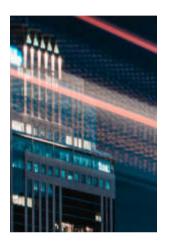


# **Agenda**

01

#### **Review**

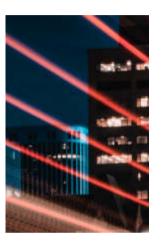
Building an OoH Media company for the digital age



02

#### OoH

Digitisation of our infrastructure and midterm prospects



03

#### Plus

Digital & Dialog Media: Synergies driving OoH growth



04

#### **Extra Value**

Value crystallization of DaaS & E-Commerce: Statista & Asam



05

#### **ESG & Finance**

Improving structures, becoming sustainable & more efficient

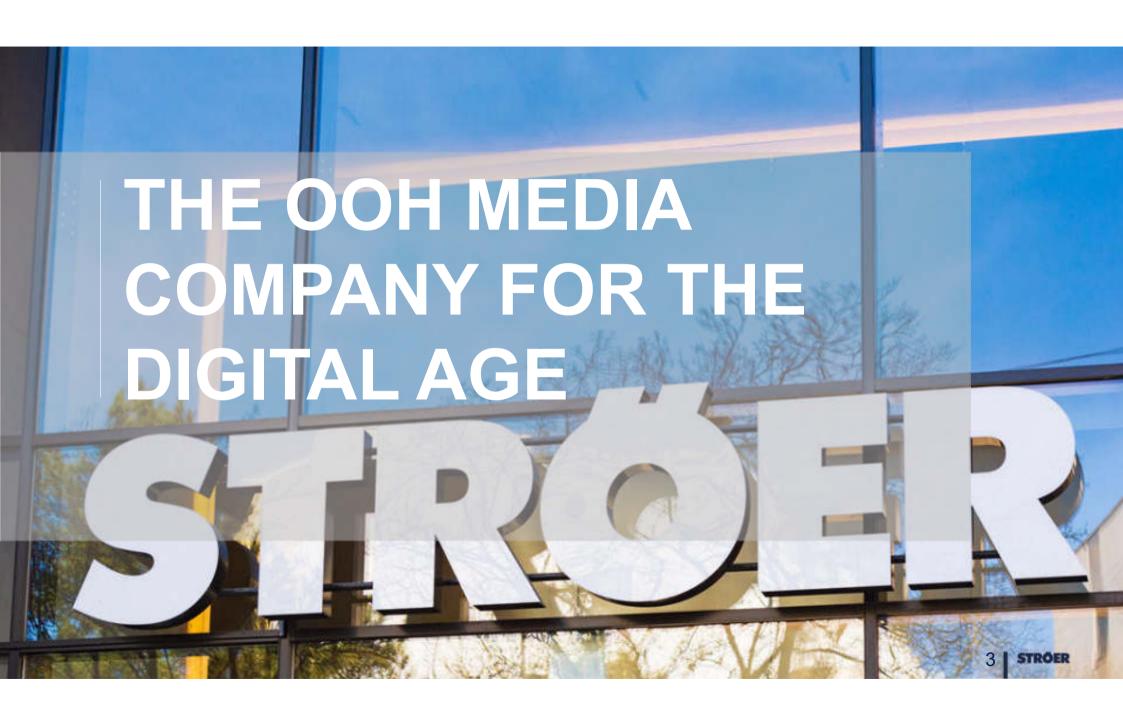


06

#### Conclusion

All relevant growth and cash levers under our control





#### Simple Old World: Media Channels operating in Silos

Media separated by (physical) Distribution Channels



## But Digital is not another Silo: It has changed the Rules of the Game New Opportunities and Risks for Business Strategies



# Traditional Model vs. Media Companies in a Digital World Significantly changing Success Criteria

"Offline World": Media in Silos

"Digital World": Integrated Media





Market Share within Media Silo and Number of Players in Silo

**Total Media Market Position and Performance against Digital KPIs** 

#### Traditional Model vs. OoH in a Digital World

We have given a clear Answer for our Company

"Offline World": Media in Silos

"Digital World": Integrated Media



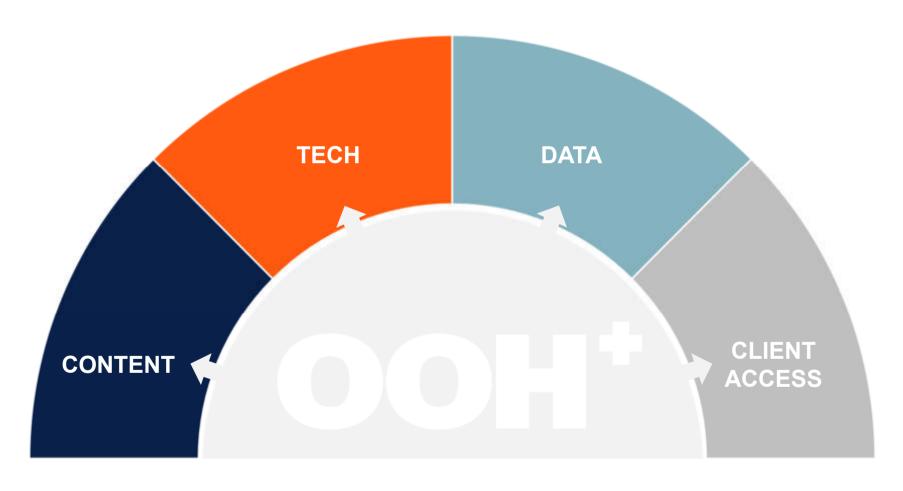


**Pure Play OoH Company** 

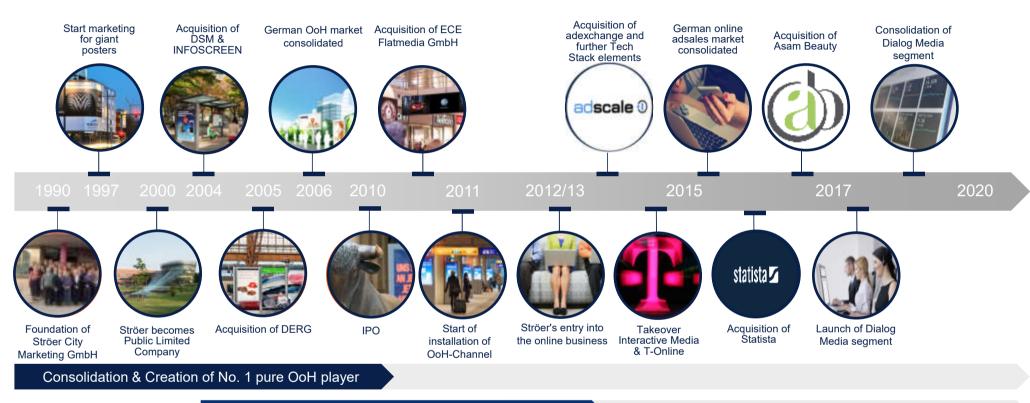


## OoH Plus: 4 Key Areas of Synergies to drive OoH Growth

Incremental Value for Advertisers and Municipalities/Landlords



#### Milestones of Ströer's M&A Journey & Strategic Development Transformation from "OoH only" to "OoH PLUS"



Foundation for Digitisation of OoH

Digital Media: Publishing & AdSales

Dialog Media, DaaS & E-Commerce

# **Our Company Purpose: Connecting Brands with Consumers**

Core OoH Business & supporting Marketing/Sales Solutions

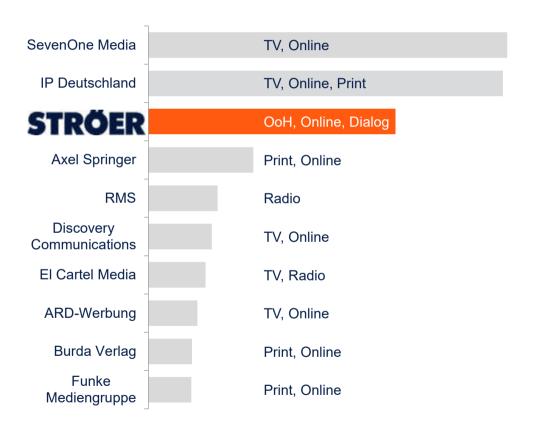


Source: own data

# Ströer: Top 3 German Marketing Partner for Advertisers

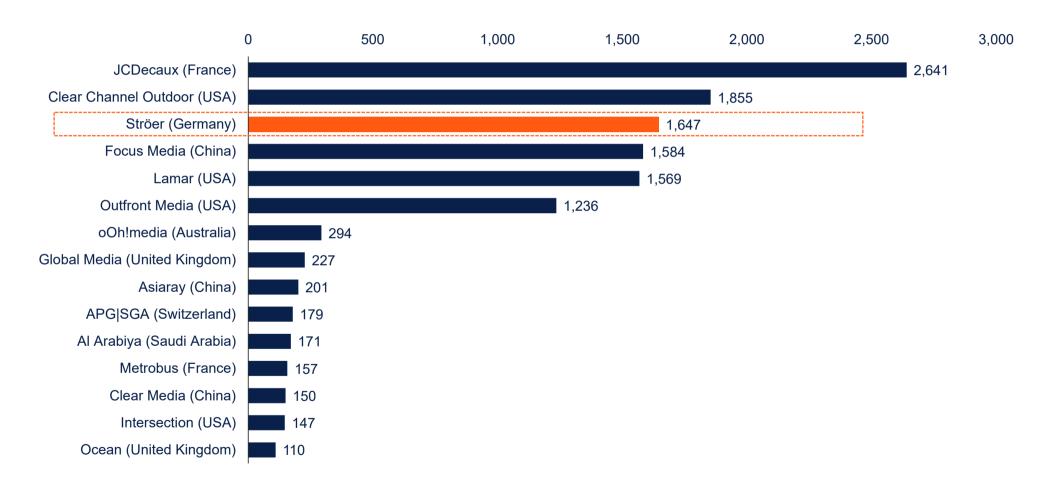
Best prepared to fully access local and national Clients

#### German Cross-Media Saleshouse Ranking, H1 2021





# Ströer amongst leading OoH Companies Worldwide But with a unique Approach to OoH and a clear One-Market-Focus



2 | STROEF

# Our Strategy clearly pays off

Proofs of Concept from the last Decade



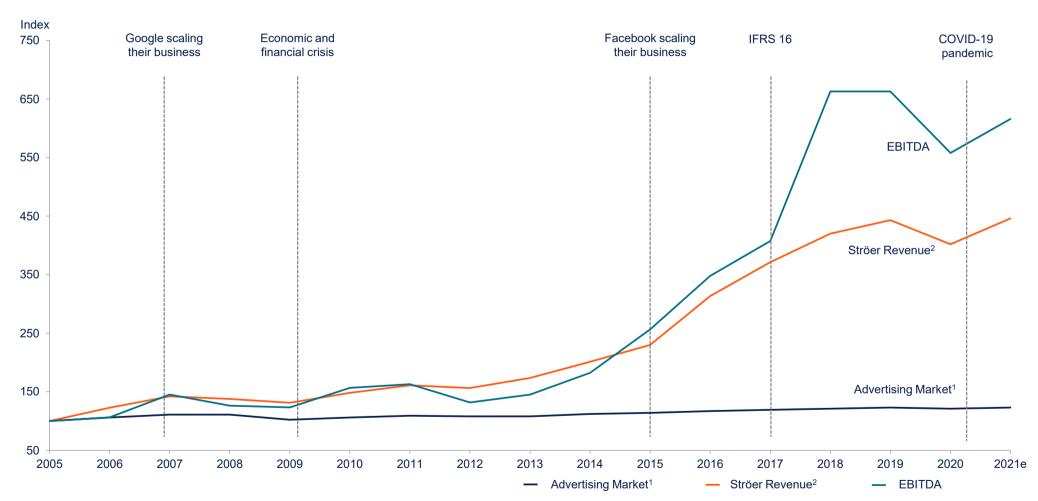
# **Proof of Concept (1): Extremely robust and stable Growth**

#### Pre-Pandemic 27 Quarter in a Row



Average market growth Nielsen Media\*\*\*

## **Proof of Concept (2): Sustainably outperforming the Ad Industry** Robustness despite Rise of Global Platforms and the Pandemic

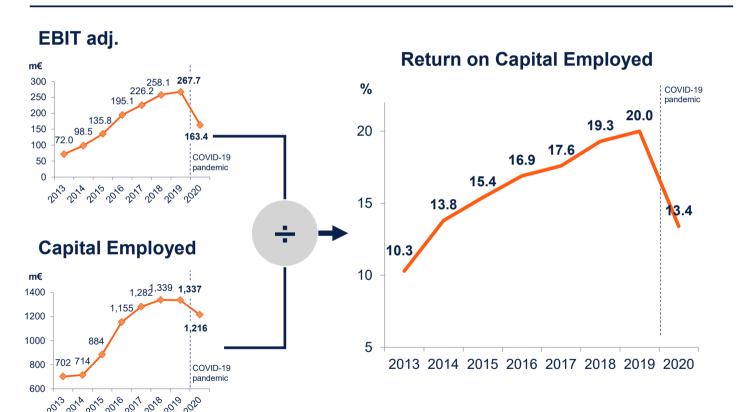


Source: 1 Nielsen Media Research, gross advertising without advertising mail 2Ströer Data \*OoH incl. billboard, Transport media incl. Public Video and Infoscreen, At-retail-media incl. Mall Video, Ambient media

#### **Proof of Concept (3): Constant ROCE Improvements**

#### Investments attract a high Return on Capital Employed

#### **ROCE Development over Time\***



#### Comment

- ROCE is a central KPI for the Management Board and stands at 20.0% end of 2019
- Investments lead to an additional Capital Employed of approx. 600 m€ since 2013
- With additional EBIT adj. of 196 m€, ROCE could be increased by 9.8 ppts from 10.3% to 20.0% in 2019

16 I \*as reported and adjusted for IFRS 16

## Proof of Concept (4): Best in Class in OoH, Digital & Dialog Media Strong stand alone Performance vs. Pure Play Peers

	ОоН М	/ledia*	Digital	Media	Dialog Media		
	STRÖER	STRÖER Peers <sup>1)</sup>		Peers <sup>2)</sup>	STRÖER	Peers <sup>3)</sup>	
Organic Growth	(mid to) high single digit	mid single digit	mid (to high) single digit	High single digit	(mid to) high single digit	mid to high single digit	
EBITDA Margin	~ 48% w/o IFRS16 ~ 28%	~ 30% w/o IFRS16 ~ 20%	~ 29%	~ 10%	~ 18%	~16%	

<sup>\*</sup> Pre Pandemic 1) JC Decaux, Lamar, Outfront, OoH Media, APG 2) Criteo, Fluent, NY Times, News Corp., Axel Springer 3) Teleperformance, Capita

# Proof of Concept (5): Taking our OoH Business to a new Level

Business Diversification was obviously a real Catalyst for OoH

#### **Ströer OoH Media Segment (like-for-like)**

	2012	2019	Diff.
Revenue in m€	469.3	827.4	+76%
EBITDA in m€	101.9	<b>401.6</b> w/o IFRS16 <b>235.3</b>	<b>+131%</b> w/o IFRS16
EBITDA Margin	21.7	<b>48.5</b> w/o IFRS16 <b>28.4</b>	<b>+31%</b> w/o IFRS16

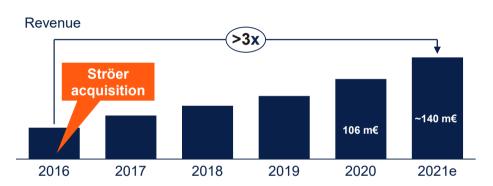


## **Proof of Concept (6): DaaS & E-Commerce**

Non-Core M&A Commercially extremely successful



#### Strong financial performance





Fast growing G-Beauty Brand with high profitability



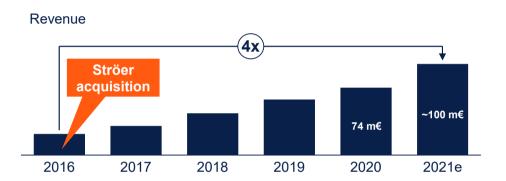
Strong growth during Corona crisis fueled by significant growth in e-commerce



Innovation in all relevant beauty categories form international best sellers



#### Strong financial performance





Strong financial performance with at least 25% y-o-y growth since acquisition



Increasing revenue per customer with powerful product extensions

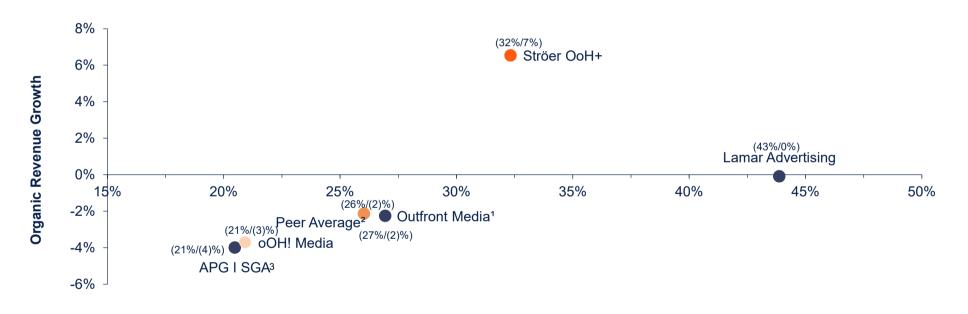


Accelerated performance during crisis and post pandemic

## Ströer amongst leading OoH Companies Worldwide

#### Our KPIs within the competitive Landscape

Organic Revenue Growth (5 Year Average 2016A - 2020A) vs. Adj. EBITDA Margin (5 Year Average 2016A - 2020A)



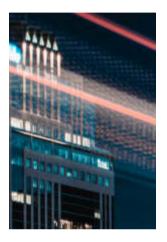
Adj. EBITDA Margin

# **Valuation Comps**

		Share Price		EV	EV/EBI	TDA (x)	P/E	(x)	FCF yield (%)	
Company	€	% of 52w high	% of 52w low	€MM	2021E	2022E	2021E	2022E	2021E	2022E
Lamar	97.32	(2%)	91%	13,201	19.4x	18.3x	30.2x	26.7x	4.8%	4.7%
Outfront Media	20.19	(9%)	84%	6,304	26.4x	17.3x	n.m.	43.0x	1.9%	4.0%
Clear Channel Outdoor	2.21	(15%)	198%	6,885	24.0x	15.4x	n.m.	n.m.	n.m.	n.m.
JC Decaux	21.44	(18%)	75%	8,989	30.0x	14.6x	n.m.	33.7x	0.6%	4.5%
Ströer	68.50	(16%)	14%	5,504	10.9x	9.4x	25.2x	18.8x	8.3%	9.5%
APG	194.90	(15%)	26%	528	15.6x	12.0x	29.9x	21.1x	3.8%	5.3%
Ocean Outdoor	10.33	(11%)	67%	610	n.m.	20.3x	n.m.	22.9x	n.m.	n.m.
Focus Media	0.96	(45%)	5%	12,010	12.1x	10.1x	17.5x	14.5x	n.m.	n.m.
oOh! Media	1.06	(12%)	79%	1,220	8.3x	6.1x	n.m.	19.2x	15.7%	19.9%



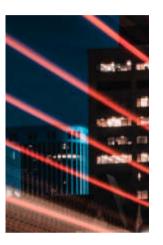
## **Agenda**



02

#### OoH

Digitisation of our infrastructure and midterm prospects













## D-OoH: Broadcasting Brand Messages broad & fast

#### FC Bayern announces new Kimmich Contract

#The club has communicated the contract extension of J. Kimmich exclusively via own Social Media channels and Public Video

Only about two hours after the announcement of the contract extension by a press conference on August 23rd, the corresponding spot was shown exclusively on all our Public Video Screens in Munich: Roadside Screens, Mega Visions, Station Video, Mall Video, Infoscreen, Subway and Metro.



#### OoH: Anchoring Digital Brands in the Real World

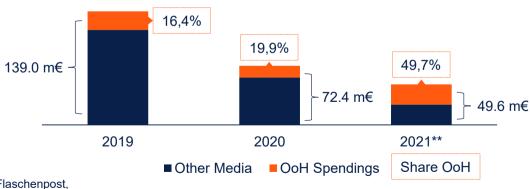
## Global Platforms & Digital Businesses use OoH as Core Advertising Channel







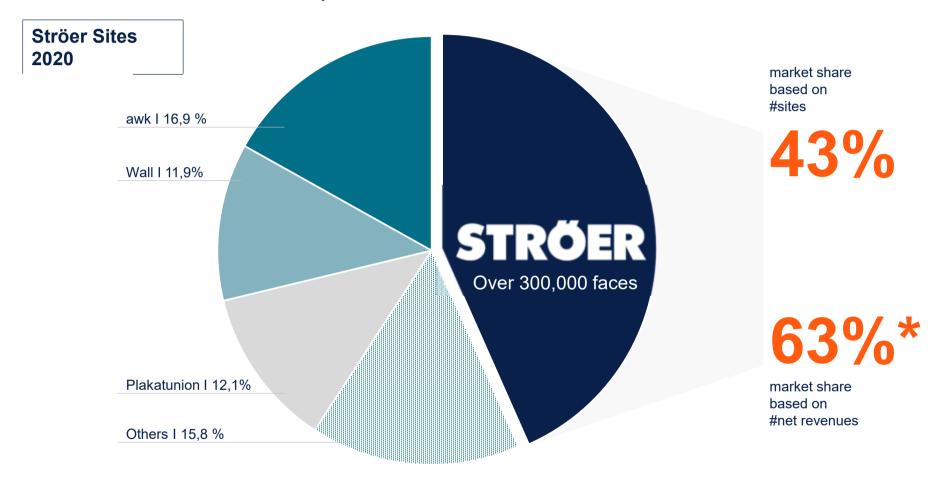
#### **Delivery Services\*: Building up Brand Awareness with OoH**



Source: Nielsen Media Research, gross advertising spend, \*advertiser: Delivero Hero Germany, Flaschenpost, Gorillas Technologies, YD. Yourdelivery \*\* 2021 including August

#### **Omnipresent public Ströer Touchpoints**

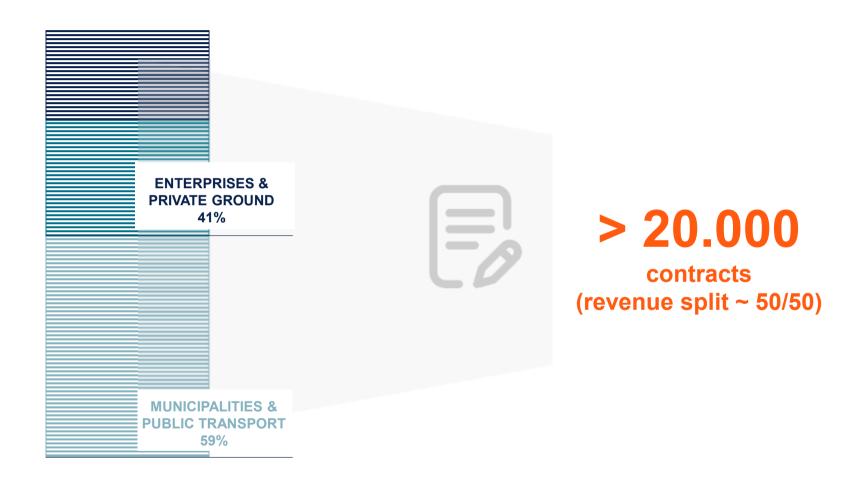
Premium Assets and superior Monetization



## **Extremely diversified Contract Portfolio**

Almost no midterm Cluster Risks & high Market Entry Barriers

Inventory split 2021



Source: Ströer data, total Inventory

#### Communal Advertising Rights robust and stable

Development of Top 22 Cities (Ströer with ~ 1,000 Municipality Concessions)

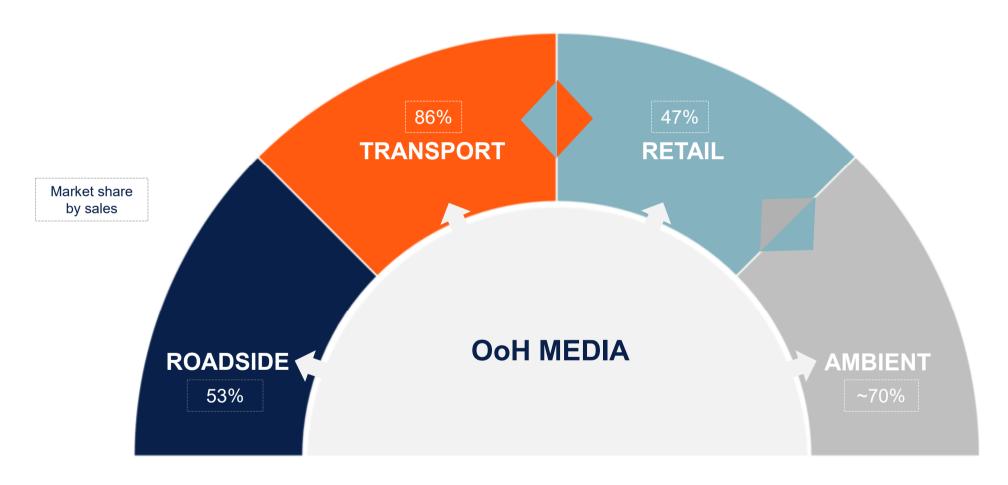
#### Active municipal marketing rights | City overview from 300,000 inhabitants

Position	City	Inhabitants in thsd	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
1	Berlin	3664	-	-000	77.040	5	- 002	5	-		- 20	-			
2	Hamburg	1852	~	~	~	~	~	~	~	~	~	~			
3	Munich	1488	~	~	~	~	~	~	~	~	~	~			
4	Cologne	1083	~	~	~	~	~	~	~	~	~	~	\		
5	Frankfurt a.M.	764	~	~	~	~	~	~	~	~	~	~			
6	Stuttgart	630	~	~	~	~	~	~	~	~	~	~			
7	Düsseldorf*	621	~	~	~	~	~	~	~	2		Sales Sales			
8	Leipzig	597	~	~	~	~	~	~	~	~	~	9400			<b>0</b> . 1.1
9	Dortmund	588	-				100					-	,	\	Stable contract
10	Essen	582	~	~	~	~	~	~	~	~	~	~			situation in
11	Bremen	567	-	12	-		-	~	~	~	~	~			
12	Dresden	556	~	~	~	~	~	~	~	~	~	~			- almost all
13	Hanover	534	~	~	~	~	~	~	~	~	~	~			relevant cities
14	Nuremberg	516	-	4	-	-	9	-	-	2	2	-			
15	Duisburg	496	~	~	~	~	~	~	~	~	~	~			approx. 75%.
16	Bochum	364	~	~	~	~	~	~	~	~	~	~			
17	Wuppertal	355	~	~	~	~	~	~	~	~	~	~			
18	Bielefeld	334	~	~	~	~	~	~	~	~	~	~			
19	Bonn	331	~	~	~	~	~	~	~	~	~	~			
20	Münster	316	-	-	-	-	767	-	-	-	-	-	/		
21	Mannheim	310			-	-			-	-	-				
22	Karlsruhe	308	Sept.	No.	* A.	THE PERSON NAMED IN	The second	N. Same	Sec. Sec.	W	Carlot Carlot	Sept.			
	ber of municipa		16	16	16	16	16	17	17	16	16	17			
r	narketing rights	in %	73	73	73	73	73	77	77	73	73	77			

<sup>\*</sup> Mega-Light contract: sales largely compensated by assets on private and train station ground; since 2020 via sub-license back in Ströer portfolio

## **Omnipresent public Ströer Touchpoints**

Leading OoH Company in Germany across all Segments



# Ambient [~70%] Great Visibility at Points of Interest



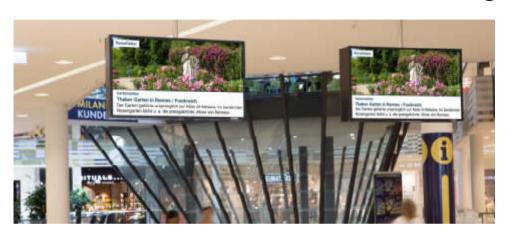






# **Retail [47%]**

# The last Ad Contact before Purchasing at the POI









# Transport [86%] Inspiring Commuters









# Roadside [53%] Broad Reach in dense Traffic



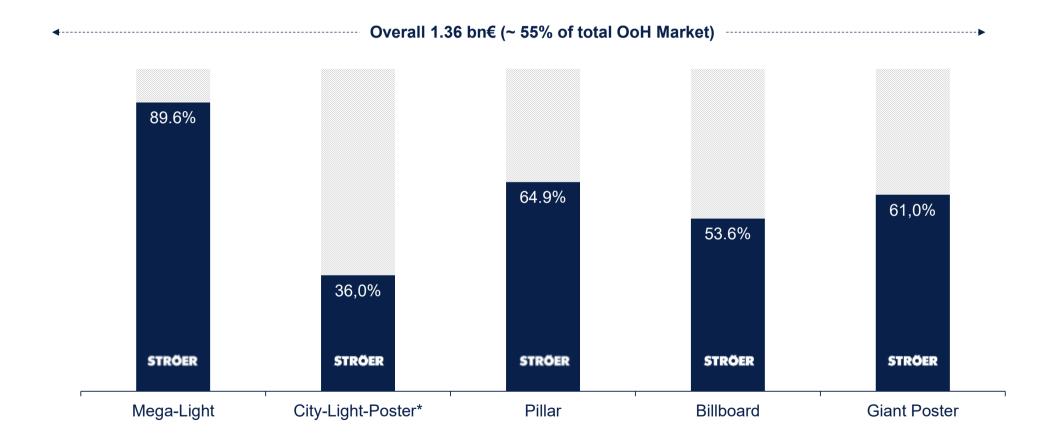






# Detailed Picture of current (classic) Roadside OoH Market

Digitisation Potential for Premium Sites is defined by existing Contracts



# Top 1 Player within almost all D-OoH Environments

Share of Screens, in %



### (D)OoH Market Summary Germany

### The ideal Launch Pad for the next Level Digital Rollout of Ströer

- Consolidated market, diversified rights and longterm secured premium assets
- Relatively low D-OoH penetration (approx 17% of total OoH market\*)
- Ströer with unique & exclusive (indoor)
   Public Video proposition
- Yet under-developed digital Roadside market with roughly 9,000 relevant locations for digitization midterm (~5-7 years)
- Ströer has contracted ~80% of those key locations



### Public Video: Taking our Product to the next Level

Midterm Rollout Plan with clear Focus on Roadside (current Projections)

Number of Public Video Screens		H1 2021	FY 2021	2022	2023	2024	2025	2026			
Premium Roadside Screens	medium >2m <sup>2</sup>	170	260								
	large ∼9m²	524	750		accelerated digitisation of top roadside inventory;						
	x-large <40m <sup>2</sup>	36	50	nur	number of sites key driver for topline growth apart from better yielding via all sales channels						
	TOTAL	730	1,010								
	public transport	731	800		Product/network fully developed; incremental						
Premium	train stations	1,786	1,900								
Indoor Screens	malls (+)*	2,560	2,350	SCI	screens to drive inventory, <u>contact frequency</u> and <u>regional sales + targeting opportunities</u>						
	TOTAL	5,077	5,350								
	POS	2,269	2,345								
Longtail &	ambient	13,213	13,690		add-on category with limited revenue/margin potential; <u>complimentary inventory</u> to extend coverage and improve <u>POI targeting</u>						
3rd Party Screens	3rd party	58,610	58,610								
	TOTAL	74,092	74,645								

 $<sup>^{\</sup>star}$  Including top indoor locations like e.g. premium cinemas or large event locations

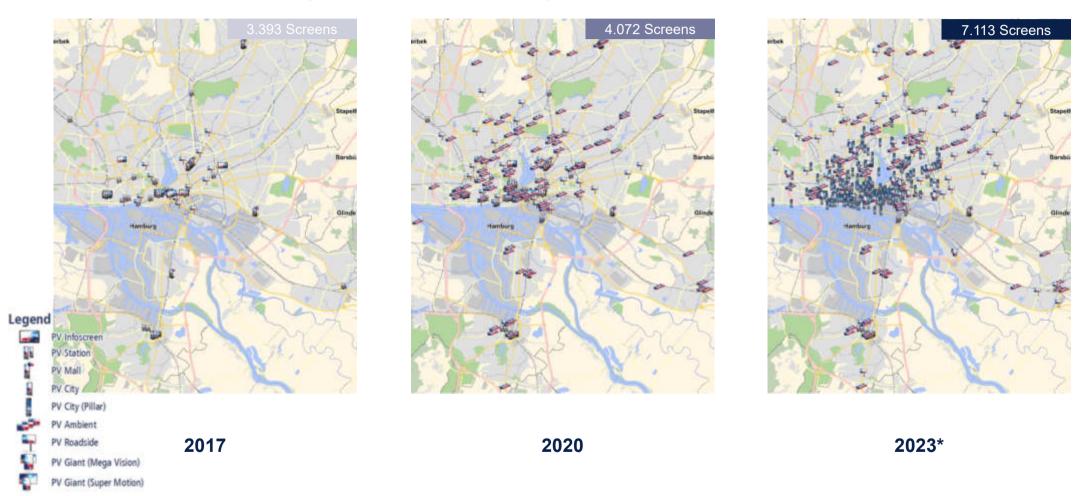
### Public Video: Taking our Product to the next Level

Midterm Rollout Plan with clear Focus on Roadside (current Projections)

Number of Public Video Screens		H1 2021	FY 2021	2022	2023	2024	2025	2026
Premium Roadside Screens	medium >2m <sup>2</sup>	170	260		3,500+			
	large ∼9m²	524	750					
	x-large <40m²	36	50		(max potential ~ 7,000			
	TOTAL	730	1,010		by 2026)			
	public transport	731	800					6,800+
Premium Indoor	train stations	1,786	1,900		(max potential			
Screens	malls (+)*	2,560	2,350		~ 8,000 by 2026)			
	TOTAL	5,077	5,350		<i>by 2020)</i>			
	POS	2,269	2,345	opportunistic development based on market development (i.e. client demand), available inventory & margin potential				90,000+
Longtail & 3rd Party Screens	ambient	13,213	13,690					(max potential
	3rd party	58,610	58,610					~ 180,000 by 2026)
	TOTAL	74,092	74,645					<i>wy 2020)</i>

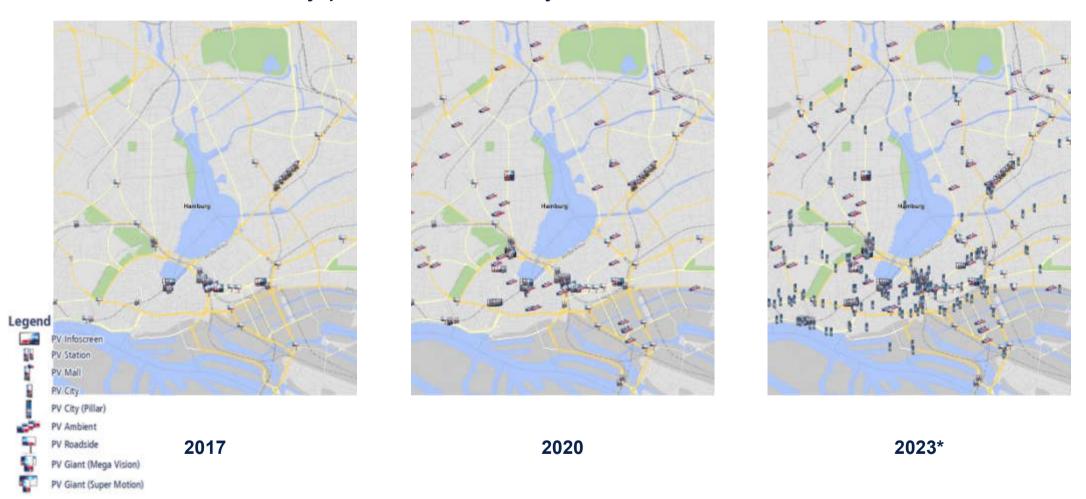
 $<sup>^{\</sup>star}$  Including top indoor locations like e.g. premium cinemas or large event locations

### **Example: Digitisation in Hamburg**



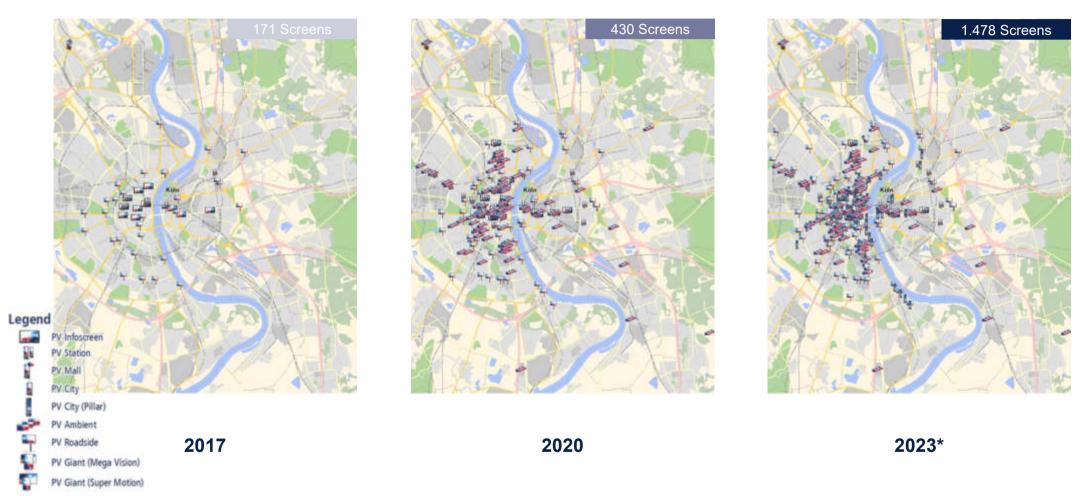
<sup>\*</sup>Estimated Screens

**Example: Digitisation in Hamburg Downtown**Incremental Inventory pushes Reach beyond Performance of Local Print Products



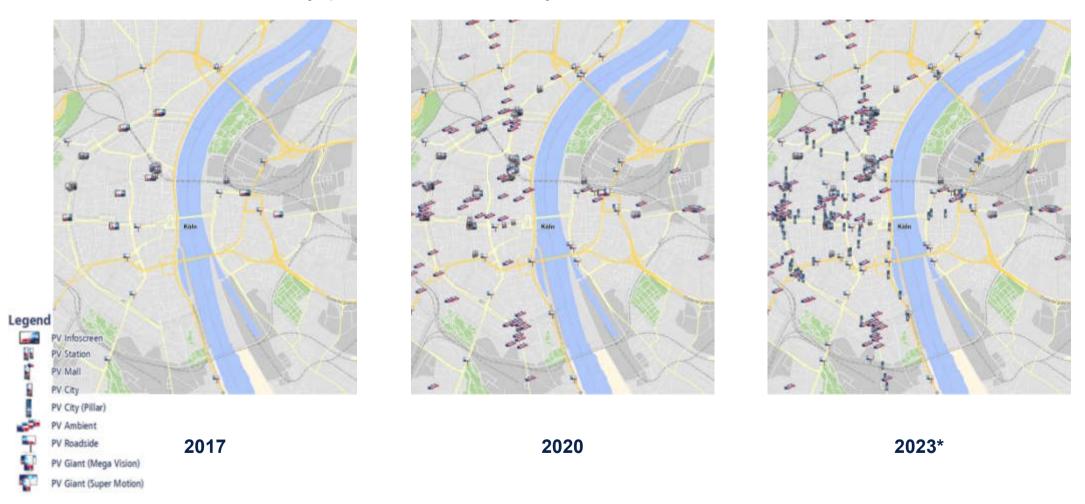
\*Estimated Screens

### **Example: Digitisation in Cologne**

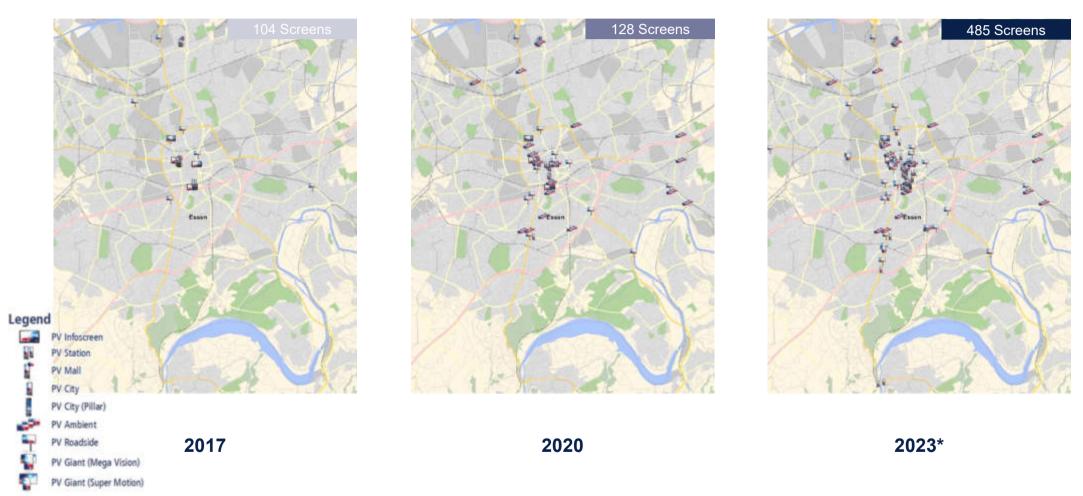


<sup>\*</sup>Estimated Screens

### **Example: Digitisation in Cologne Downtown**



### **Example: Digitisation in Essen**



### **Example: Digitisation in Essen Downtown**



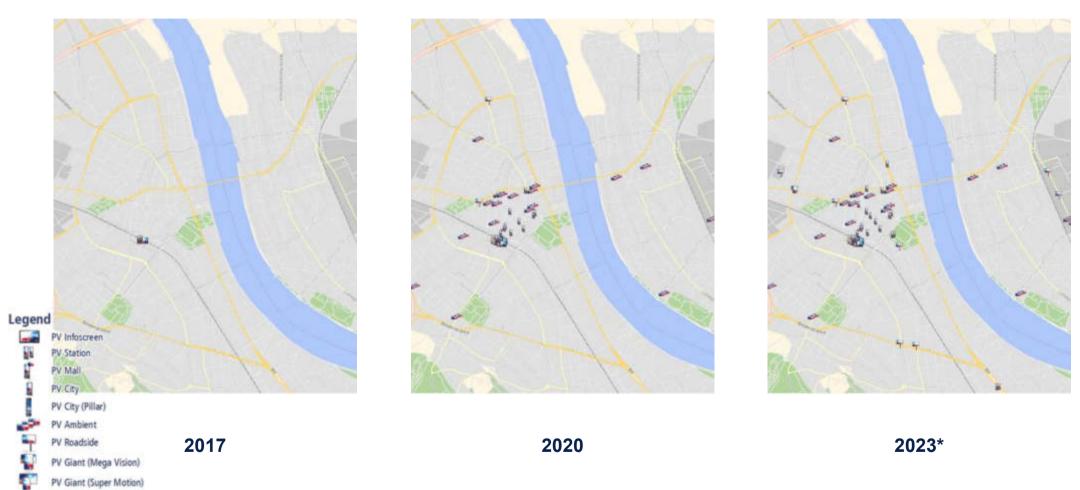
<sup>\*</sup>Estimated Screens

### **Example: Digitisation in Bonn**



<sup>\*</sup>Estimated Screens

### **Example: Digitisation in Bonn Downtown**



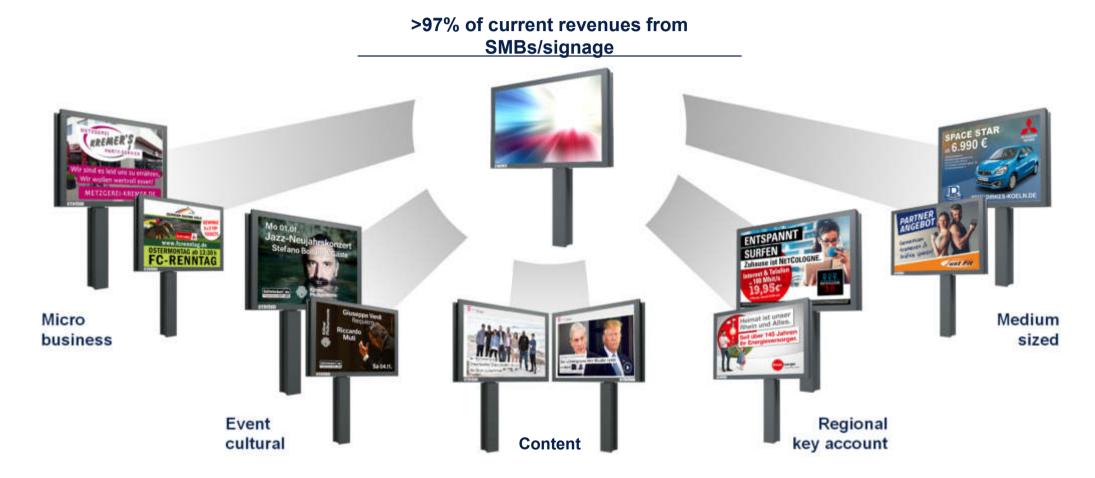
### OoH Media with diversified Revenue Streams

i.e. Local Salesforce & Programmatic Setup with unique Profile



# Roadside Screens with Bottom-up Development in the last 5 Years

Local Sales Approach maximized Monetization of Digital Roadside Assets



### Excursus: Schematic Cost/Revenue Run Rates of Local Sales Example of a New Salesperson over 4 Years and Ø 2 Year-Advertiser-Contracts



#### **Investments** in Local Salesforce Development

- on average 6 months investment in recruiting & training and 3 months base salary before the first revenue is generated
- on average roughly 18 months to get sales performance to expected annual target run rate
- on average 2.5-3 years to close the gap between sales and revenue (based on average 2-year-contracts)
- constant and active management of salesforce churn

#### Long-term Benefits of Local Salesforce

- Constantly growing recurring revenue fueled by many small tickets
- Less price sensitive customer structure
- Based on low churn of advertisers and salespeople: low(er) cost for contract renewels

# Revenue Stream per Sales Channel: Public Video & Roadside Screens Currently complimentary or contrastive Monetization Model

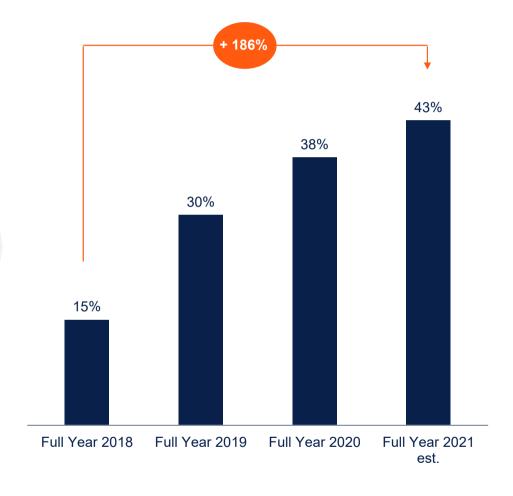


<sup>\*</sup> Revenue mix across the different regional/national sales channels.

### **Increasing Programmatic Public Video Share**

Massively accelerating Dynamics for 3 Years





Basis: SNS 52 STROES

## Digital Roadside Rollout delivers new Level of D-OoH Product

Relevant Reach in major Cities delivering "Stand alone Quality"

Top 10 Cities	Digital net reach in %				
Berlin	66.8				
Dresden	55.3				
Frankfurt am Main	52.4				
Hamburg	84.3				
Munich	69.7				
Stuttgart	73.7				
Hanover	64.7				
Essen	59.4				
Cologne	80.6				
Bonn	66.8				





# **Current Economics of Traditional Scroller vs. Roadside Screen**

High incremental Investment vs. excellent Monetization Potential

Number of Public Video Screens		H1 2021	FY 2021	Mega-Light (Scroller)	Roadside Screen				
	medium >2m <sup>2</sup>	170	260	gu = g (coronor)					
Premium Roadside	large ~9m²	524	750	12/16 Page 19/19					
Screens	x-large <40m²	36	50	= VERBUNDEN					
	TOTAL	730	1,010		HERB'S				
12 ( ) ( )	public transport	731	800						
Premium Indoor	stations	1,786	1,900						
Screens	Mall (+)*	2,560	2,350		fauta-line de				
	TOTAL	5,077	5,350						
	POS	2,269	2.345		And the state of t				
Longtail & 3rd Party	Ambient	13,213	13,690						
Screens	3rd Party	58,610	58,610						
	TOTAL	74,092	74,645						
Adve	Advertising slots			3 rotating sheets for 10 days	102,000 7-second-ad-slots in 10 days				
~ annual revenue*				12.1k	49.3k				
~ CAPEX**				16.7k	68.1k				
Amortisation**				10 years	7 years				
~ annual operating and maintenance cost			and	2.3k	5.1k				

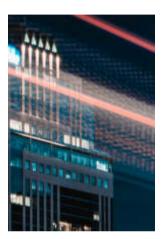
<sup>\*</sup> After roughly 6-9 months ramp-up to get >80% fill rate (Ø 2017-2020); \*\* incl. cost for construction, approval, electrical connection etc.

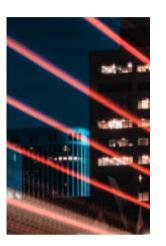
## Midterm Projection of our OoH Media Segment

### Sustainable, profitable Growth including Catch-up from Pandemic

in m€	2021e	2022	2023	2024	2025	2026	2026e	
	OoH Classic	~ 490	CAGR ~ 6.7% – 8.2%				755 040	
	OoH Services	~ 55						~ 755 – 810
Revenue	D-OoH	~ 155	CAGR ~ 18.0% – 23.0%					~ 355 – 435
	TOTAL	~ 700	CAGR ~ 9.5% – 12.0%					~ 1.1 – 1.2 bn
EBITDA adj.	TOTAL	~ 330	CAGR ~ 11.0% – 14.7%				~ 560 – 655	
Cash Contribution*	TOTAL	~ 80 – 90	CAGR ~ 27.0 – 32.0%				~270 – 350	

### **Agenda**



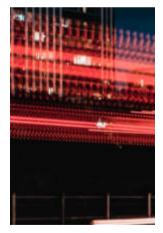


03

### Plus

Digital & Dialog Media: Synergies driving OoH growth





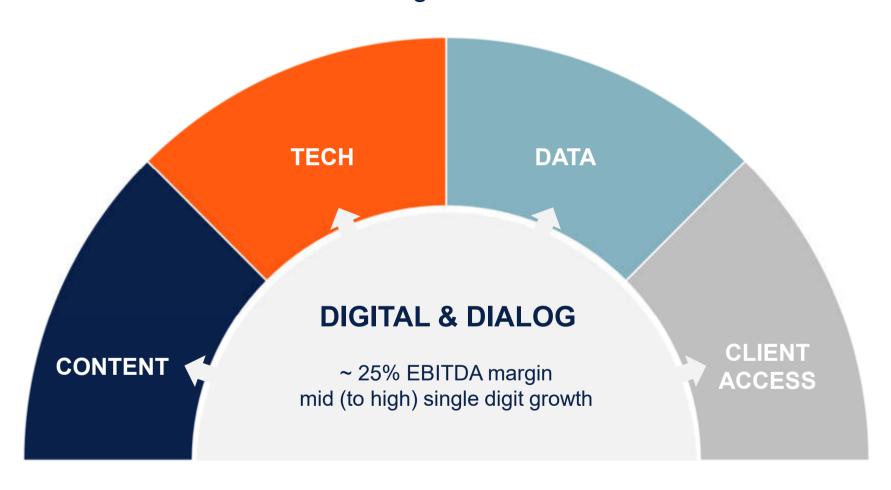


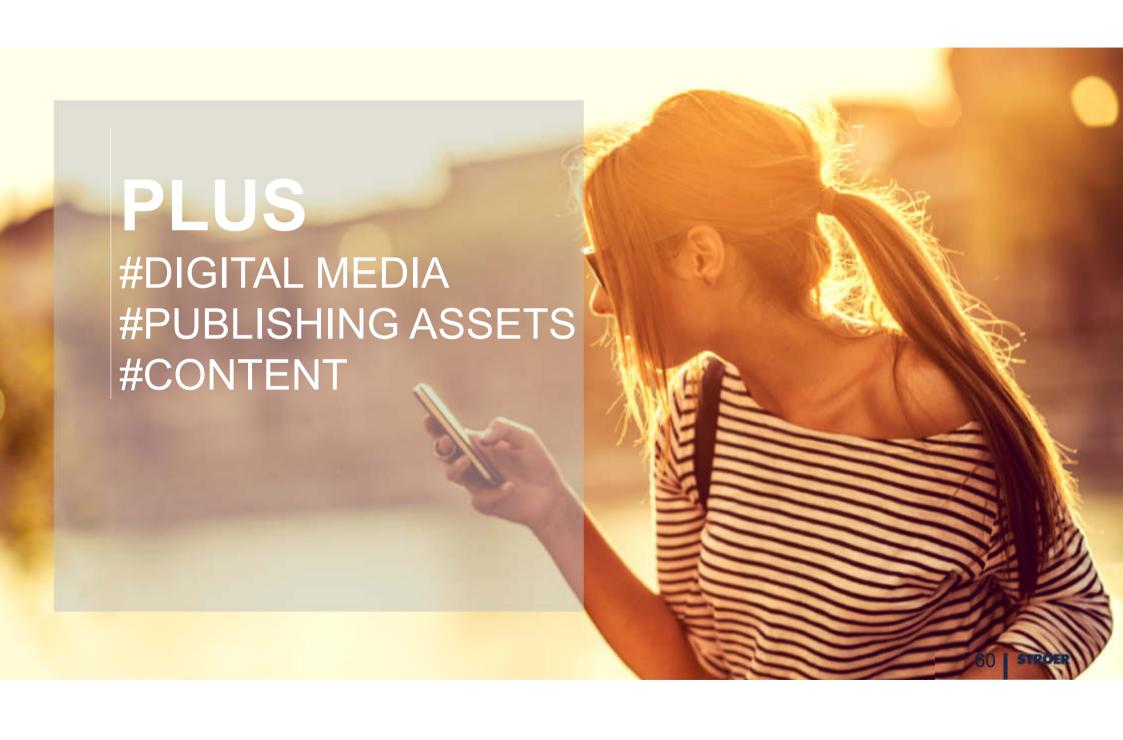




# OoH Plus Assets: 4 Key Areas of Synergies to drive OoH Growth

In Combination with best in Class Margin & Growth Profile





### **Ströer Content Group**

### News Portals – Verticals – Social Publishing



### t-online.

#### Germany's largest news brand

30.03 m. Unique User\*
390.2 m. Visits\*\*

1863.7 m. Pageviews/Month\*\*



#### All about digital lifestyle

8.57 m. Unique User\*
31.0 m. Visits\*\*

88.6 m. Pageviews/Month\*\*



### Self-fullfilment and empowerment for modern women

2.89 m. Unique User\*
7.2 m. Visits\*\*

46.7 m. Pageviews/Month\*\*



#### Gaming advice for players

1.94 m. Unique User\*

5.0 m. Visits\*\*

12.9 m. Pageviews/Month\*\*

### watson

#### Premium news for young adults

9.76 m. Unique User\*
22.0 m. Visits\*\*
42.6 m. Pageviews/Month\*\*



#### kino.de

### Leading site for news from cinema, movies and streaming

6.59 m. Unique User\*
16.8 m. Visits\*\*
57.4 m. Pageviews/Month\*\*



#### Stories about family life as we know it

3.14 m. Unique User\*
6.4 m. Visits\*\*
51.4 m. Pageviews/Month\*\*

### **STRÖER** I social publishing

### Ströers leading expert on social media

More than 200 facebook pages over 40 million fans

100 million reach /Month on facebook

# Premium Publishing in the Family Segment

Mobile-centric 24/7 Companion familie.de

familie.de

Sustainable environment for sustainable partners

Best partner in everyday life

The right purchase thanks to good advice







### familie.de: Three Years from Purchase to best Performer Success Case for Publisher Development Skills



Revenue (m€) Visits in Mio. Clickouts buyers advice 1,200K 60 4 +312% +98% 1,000K 50 +46% 3 793K 800K 37,7 40 +81% +30% 2,0 600K 28,3 2 30 425K 1,3 19,0 400K 20 +158% 14,9 14,6 +165% 0,7 192K 10 200K 7K 0K 0K 2019 2020 2021e H2 H1 H1 H2 H1 H1 H2 H1 H2 H1

2019

2019

2020

2020

2021

Source: Internal data

2021

2020

2019

2019

2020

# Watson – From the Perspective of the young Generation Success Case for Publishing Start-up within Ströer Group



#### The Vision - Listening and giving a voice

- Based in Berlin watson creates content for people between 20 and 35 in whole Germany
- Topics like sustainability, diversity and equal opportunities next to "classic topics" like politics, sports and lifestyle
- Continuous growth since launch in 2018: traffic record in March 2021 with more than 34 M. visits and 10 M. unique users
- Mobile first: more than 84% mobile traffic and more than 3 min. dwell time
- Brand reach over all media channels: desktop, mobile, public video and social like Instagram

#### **News for the young generation**



#### Daily news on Instagram





#### Thinking of a future for everyone



### t-online established as leading digital News Platform Constant Improvements to optimize User Experience





More than 120 profiled journalists covering news and providing background, analysis, opinion and service.

New sections finance, health and sustainability addressing the growing interests of millions of readers and provide content for focused ads.

Set up of local news coverage in 13 German cities – web and OoH.

Interviews with all leading German politicians like President Frank-Walter Steinmeier and Chancelor Angela Merkel, with celebrities, CEOs, top-sportsmen and -women.

Op-eds by high level authors like former Chancelor Gerhard Schröder.

Daily agenda setting: Editorial "Tagesanbruch" among the leading political morning briefings in Germany – text/newsletter/podcast/OoH.

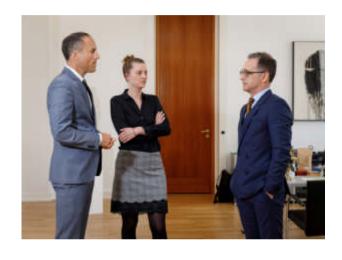
t-online stories are regularly cited in other media all around the globe.

### t-online established as one of the leading Digital Media Top Level Relationships with political Leaders & Administration

## t-online.









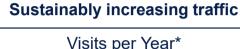


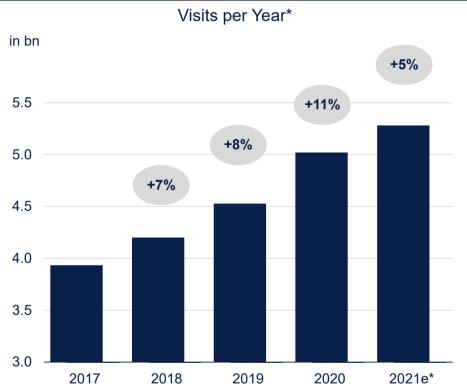


# t-online – The leading German News Portal

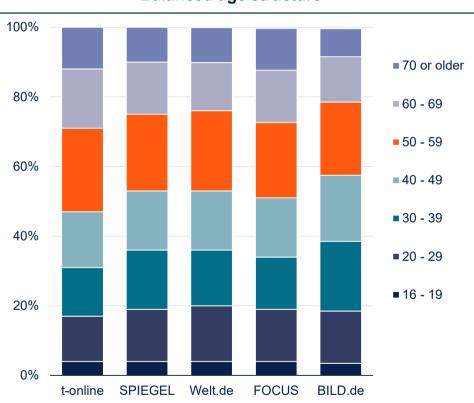
### Continuous Growth and balanced Age Structure







#### Balanced age structure\*\*



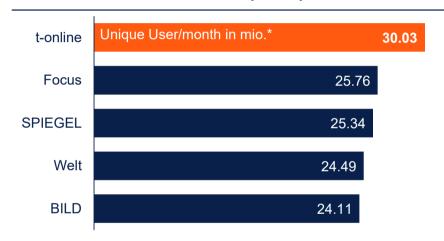
Sources: \*IVW Digital – annual Visits 2015-2020 (excl. Scout-Group); forecast 2021 based on actual data 2021 till August and actual data 2020 till end of the year \*\* AGOF digital facts, September 2021

### t-online – The leading German News Portal

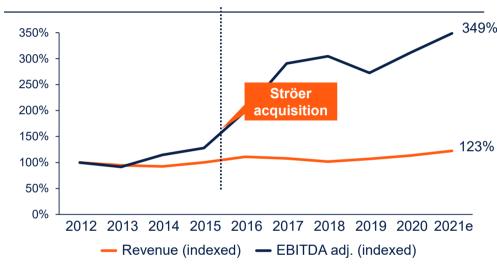
Accelerated Performance since 2016 after Restructuring by Ströer



#### t-online vs. top competitors



### t-online transformation results\*\*





Ongoing earnings growth in an increasingly competitive market environment



Stable performance during crisis

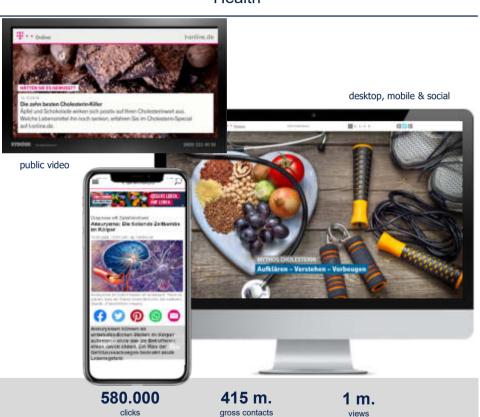


Unique and increased margin profile after acquisition by Ströer

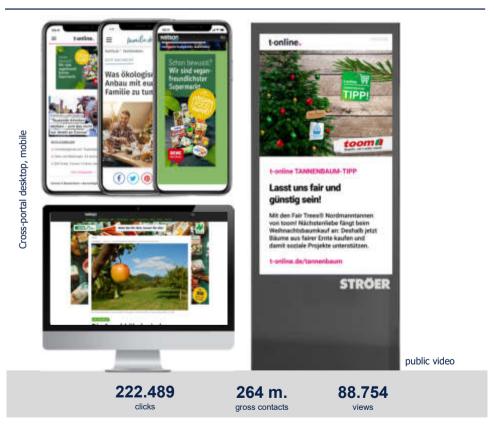
### **Success Cases for smart Monetization** Top Brand Presence across Desktop, Mobile & Public Screens

### t-online.

#### **Amgen GmbH** Health



**Rewe Digital** Sustainability



### t-online - Digital OoH

### Multiple Synergies on several Business Levels

Local portal versions for SMBs & local content for municipalities

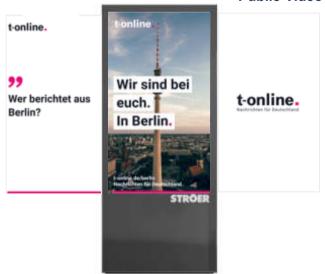
Organic traffic push and top-quality local news on screens t-online.

Fully integrated premium multiscreen product for brands





**Public Video** 







<sup>\*</sup> GfK Studie Unique User (2017): t-online Desktop & Mobile und Public Video

### D-OoH

### Our Content is everywhere



### More than 5.000 premium Public Screens in Germany







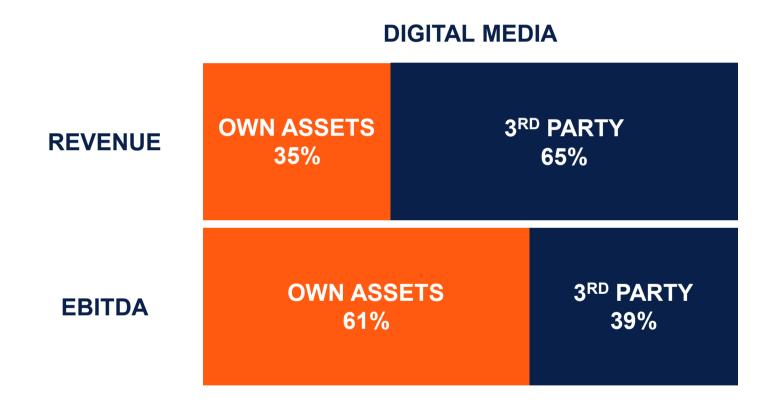








## Smart Combination of own Publishing Assets & 3<sup>rd</sup> Party Inventory Own Portals driving Margin, 3<sup>rd</sup> Party Inventory driving Client Access





## Enhancing Ströer's Online Portfolio via 3<sup>rd</sup> Party Inventory

Aggregating Publishers & Conversion to Top Channels



#### **THEME CHANNEL**













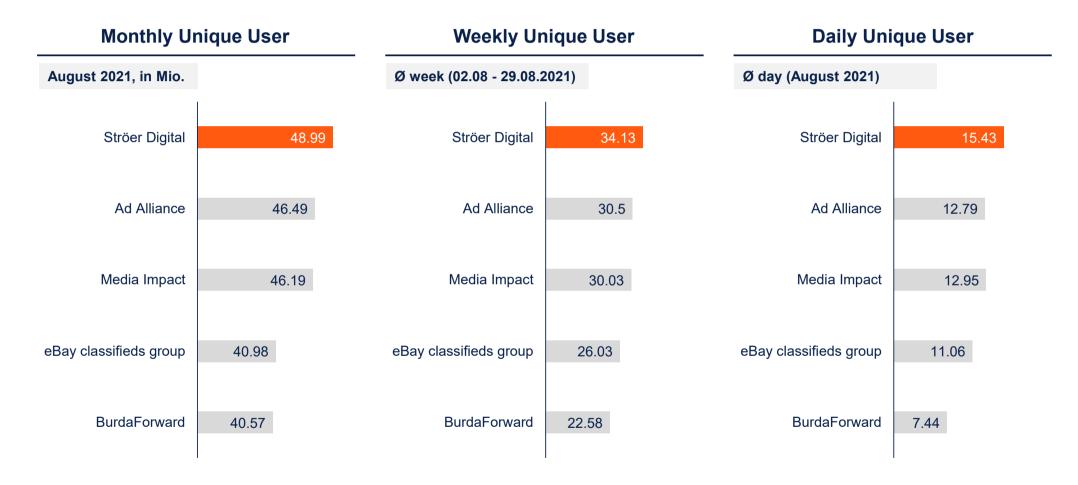






## **Leading German Publisher Network for Advertisers**

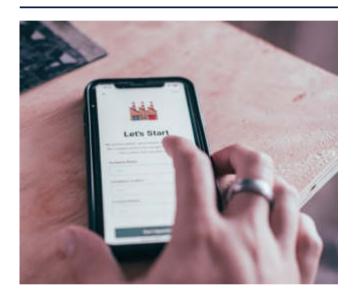
Unique Monthy, Weekly and Daily Reach amongst Local Competition



## **Professional Onboarding & hands-on Account Management**

### Data Privacy Standards ensure long lasting Business Relationships

#### **Onboarding milestones**



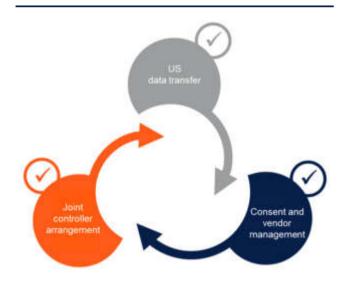
- Tech Audit
- AdServer / Ad Tag integration
- Preparation of sales deck, rate card etc.
- [Optional] Guided press release / PR
- Agency Roadshows and Sales Kickoffs

#### **Best-in-Class Service Level**



- One face to the publisher
- Weekly Jour-fixes and QBRs
- Knowledge transfer via quarterly webinar sessions
- Annual Publisher Sales Days

#### "Save Harbor" Data Privacy



 Ströer initiated and supports market initiatives of the BVDW to provide contractual and organizational standards to meet the requirements of European data privacy authorities

## We enable best-in-class Tech and Targeting Options

## Current Challenges around Cookies open up new Opportunities

**Enabling targeting without cookies – and thus access** to additional users and inventories

Cookieless context targeting enables already 25% of our targeting campaign Revenues

STRÖERs solutions for a cookieless targeting:

#### Persistent IDs:

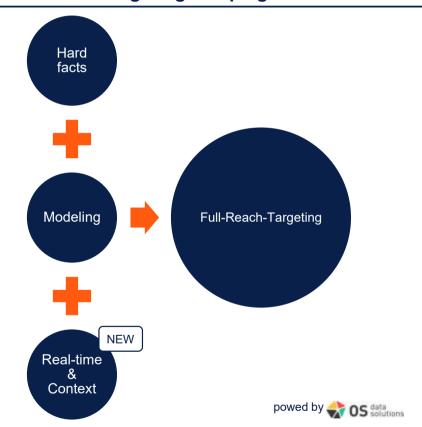
1st party data will be enriched with an ID (e.g. with logins, NetID, UID2.0)

#### Non-persistent IDs:

Probabilistic data collected on technical user information (e.g. ID5)

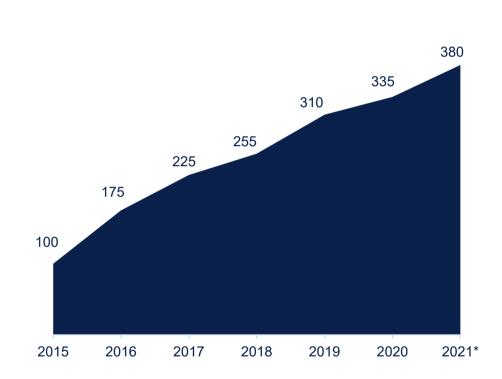
#### **ID-less targeting services:**

Contextual targeting or realtime sociodemographic targeting, cross-browser solution for interest, age and gender

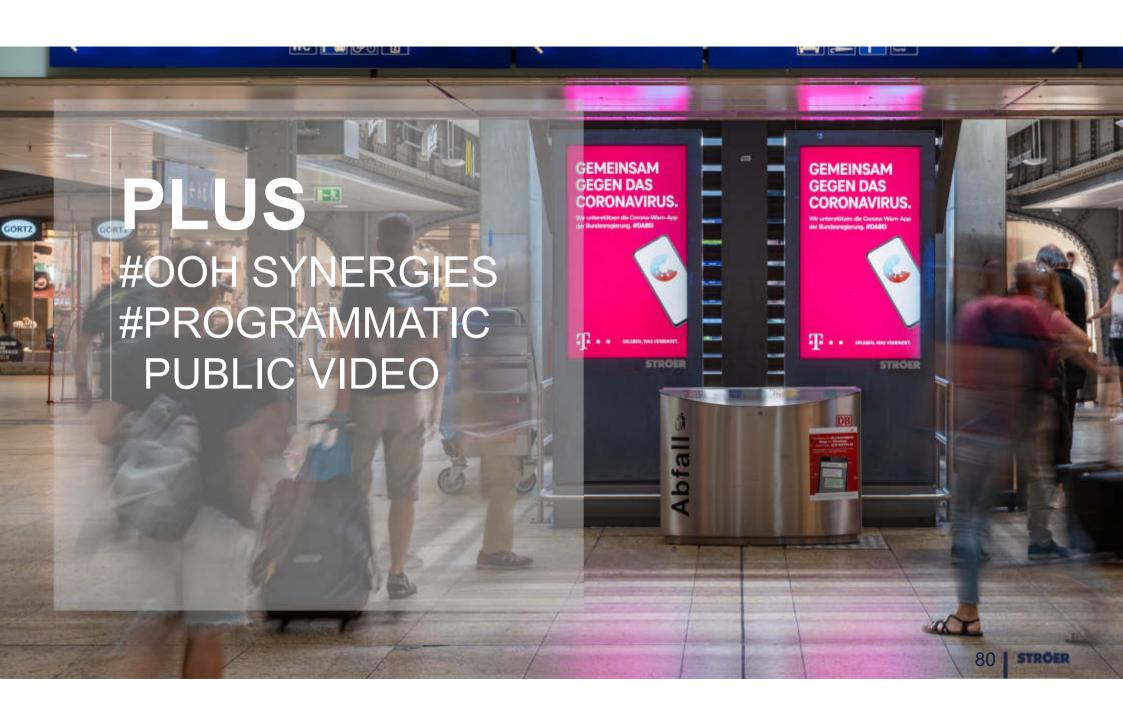


## Constant Double Digit Growth of Proprietary Programmatic Tech Stack Ströer SSP & Yieldlove integrating Digital (Online) & D-OoH

Programmatic sales revenues showing sustainable growth pattern (indexed)



- Joint product initiatives of Ströer SSP and yieldlove have led to a double digit CAGR of both companies since 2019.
- We have successfully enlarged our programmatic advertising value chain and increased our independency by shifting programmatic demand towards our owned and operated technology.
- 64,2% of our Privat Market Place revenues reflected by more than 4.500 negotiated private deals with media agencies and direct clients have been shifted to Ströer SSPs.
- 54% of our programmatic revenues are managed on Ströer's owned and operated technologies.
- We successfully enlarged the strong market position of Ströer SSP to the digital OoH market by successfully integrating the majority of international and local DSP's to our D-OoH inventory for Programmatic Guaranteed, Fixprice Deals and Privat/Open Auction.



## Focus on own Technology protects Margin Profile long-term

Best-in-class Monetization without Intermediaries



## Use own technology to monetize media inventory

- Desktop
- Video
- Mobile
- In-App
- Connected TV
- Public Video I D-OoH

Continuous development of SSP to monetize Public Video inventory







Status as of 03 August 2021

## We serve >96% of the Market with connected DSPs

Partnership with both Digital (Online) DSPs & D-OoH DSPs from Specialists



## We enable best-in-class Tech and Targeting Options On-going Expansion of our Data Offering



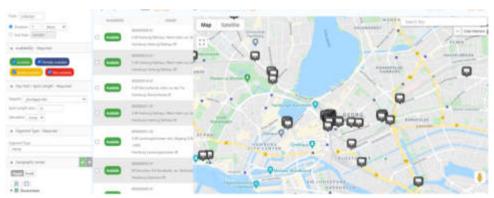
First OSDS audiences convergent bookable

**Enhanced Targeting** Products of Otto (OSDS) & DTAG

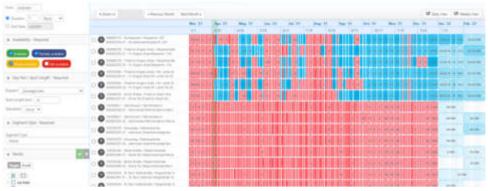
"FLOC for PV", cohort targeting (Socio plus Behavioral in anonymized and thus future-proof segments)

## **State of the Art proprietary Playout**

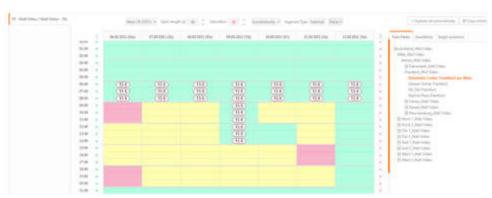
## Highest Flexibility and Granularity for Audience Targeting



**Site Selection by Location (or by Audience)** 



**Site Playout Breakdown** 



**Scheduling (automatic)** 



**Creative Breakdown by Site** 

# **Dynamic Creative Optimization (DCO)**

Right Person

Right Time

**Right Location** 

Right Message

Relevant for Consumer











Dynamic playout by Target-Group, Time, Touchpoint, Weather

**OTTO #Heimnachten** 

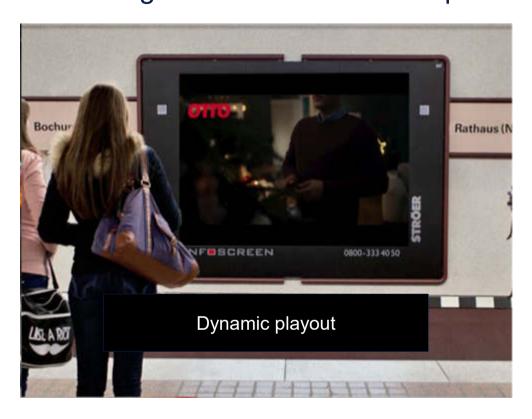
Awareness Gen Z

Weather

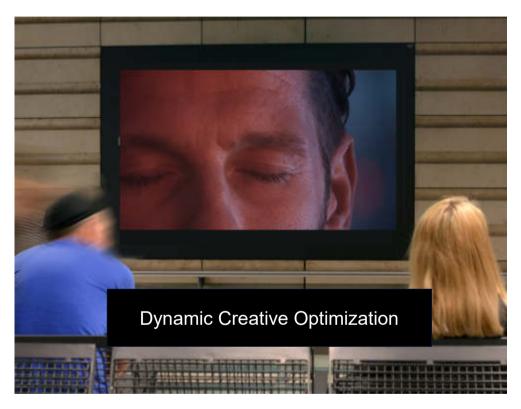
**Touchpoint** 

Time

## Improving Consumer Experience by using dynamic Ads Enhancing ROI for Advertiser & Optimization of Yielding for Ströer



1-n finished motifs are dynamically played out according to predefined parameters



no finished motif, advertising material updates automatically

## **Adserver realtime Reporting**

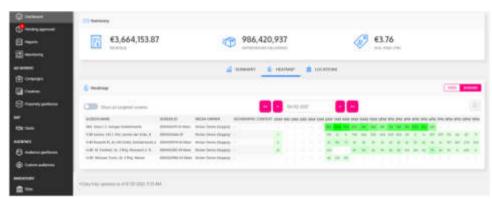
### Clients' Trade Desk realtime steering of Investment



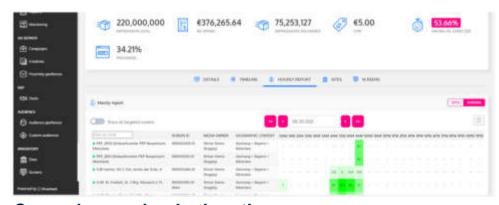
**Campaign performance Overview** 



**Campaign pacing against planned target (ongoing)** 



Campaign realtime breakdown by location

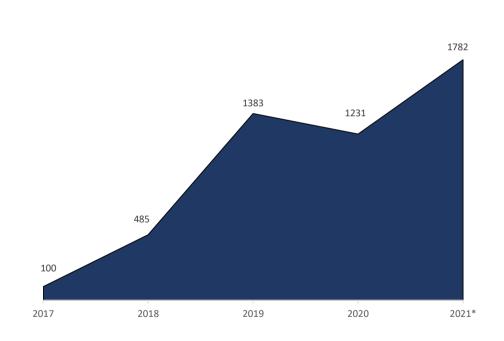


Campaign pacing by location

## **Essential Growth of Programmatic D-OoH business**

## D-OoH fully integrated in Ströer SSP

## Programmatic D-OoH sales revenues showing sustainable growth (indexed)



- We successfully enlarged the strong market position of Ströer SSP to the digital OoH market by successfully integrating the majority of international and local DSP's to our D-OoH inventory.
- Programmatically enabled for Programmatic Guaranteed, Fixprice Deals and Privat/Open Auction.
- New networks programmatically available: Public Video Roadside and Public Video City (Q4/21)

# Customer (=Advertiser & Agency) Centric Sales Approach Benefits and Drivers of Programmatic Public Video



All Programmatic Deal-Types are available: Programmatic Guaranteed Fix Price Deal, Private Auction, Open Auction



New networks programmatically enabled: Public Video Roadside & City



Increasing automatization and flexibility for booking and planning Public Video

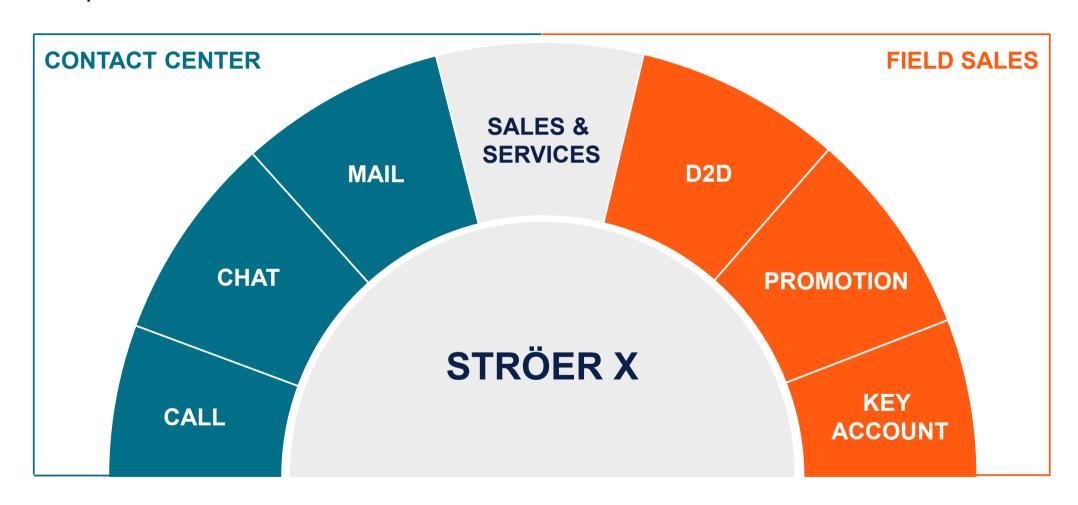


(Inter-) national awareness & sales growth through further DSP connect



## Ströer Dialog Media Group offering Diversified Services

Unique Combination of Contact Centers & Field Sales Infrastructure



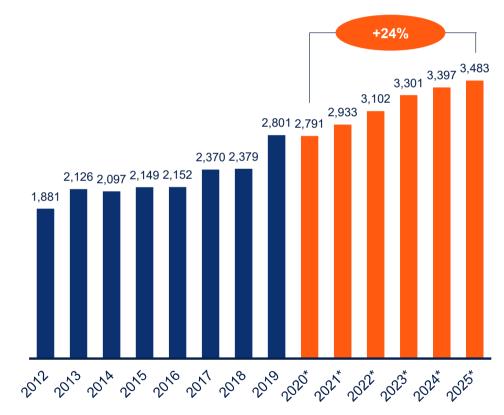
## **Current Market Environment for Dialog Media**

Market Consolidation, Structural Growth, No nationwide D2D Competition

#### **Number of contact centers in Germany**

### **Contact Center revenue in Germany (in m€)**





## Multiple Drivers cause Trends towards Growth & Consolidation

Ströer X best positioned to benefit from Market Dynamics





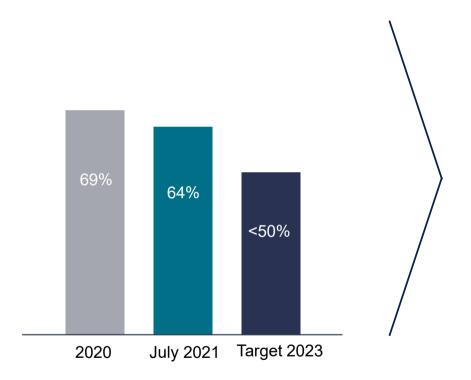




Source: Ströer analysis 94 STRÖE

# Share of Revenue from Telco decreases On-Going Diversification into more/new Client Clusters

Share of revenues from Telco sector (in percent of total)



- Target is to decrease revenue risk through industry diversification
- Currently business overproportionally exposed to telco sector
- Core industries for future growth identified:
  - 1. Financial institutions
  - 2. Travel
  - 3. E-commerce
  - 4. Automotive and mobility
- Dedicated program implemented across central functions (marketing, sales, workforce management, etc.) to acquire and onboard new clients

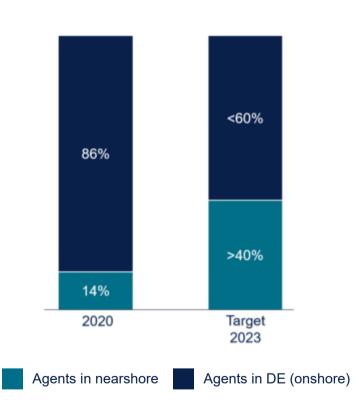
## **Nearshore Expansion during the Pandemic**

### Margins Potential through lower operating Expenses

#### **Nearshore** case

- Continuous salary growth of agents
- Nearshore offers opportunity to lower wages for certain tasks/skills and therefore
- So far, only one nearshore location operational in Spain
- Initiated intense research in multiple markets this year
- Opening new site in Thessaloniki, Greece in Q4 2021
- Further organic as well as inorganic expansion planned for 2022, within and outside the EU

#### Agent FTE distribution\* (in % of total)



#### **Home Office development**

#### Yesterday:

- Pure center operations
- 95+% of agents working in office environment

#### **Today:**

- Hybrid center operations
- ≈ 20% work purely from home,
  - ≈ 20% work partly from home,
  - ≈ 60% come to office every day

#### **Tomorrow:**

- Virtual & hybrid center operations
- >30% operate purely from home,
   >40% work at least partly from home,
  - <30% are in the office every day

## **Using Group Synergies in challenging Employer Market**

## Attracting Talent as Key Driver for midterm Growth

## Avedo contact center uses unique assets to acquire talents



- In times of low unemployment Ströer's unique talent acquisition capability is a clear USP
- Digital: Optimized use of in-house publishing assets for online and mobile reach
- OoH: Use of media inventory such as posters, digital OoH, transport media and ambient media

## Impact of Ranger Recruiting campaign according to Google Analytics



# Technology drives Enrichment of our Offering Improving Client Satisfaction & Consumer Experience



#### **Contact automation**



### **Agent improvement**



#### **Agent acceleration**



Automate lower level customer interactions through self service, conversational bots and improved user experience

Improve agent performance through digital coaching, knowledge management, guided decision making and contextual information Increase speed of agents in processing rather frequent, simple tasks through robotic process automation, API integrations and scripting



**Impact** 

- Faster time to resolution
- Increased first contact resolution rate
- Higher Net Promoter Score
- More agent job satisfaction

- Increased productivity rates, more revenue per agent
- Higher Net Promoter Score
- Better performance and quality

- Increased efficiency
- Higher quality
- More agent job satisfaction
- Cost savings

## **Exemplary Cases of our Contact Centers**

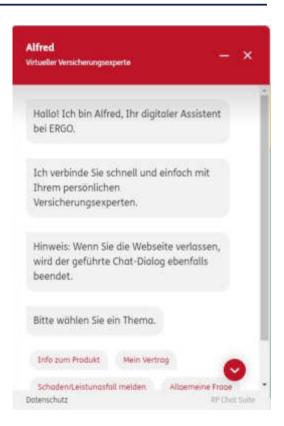
### Chatbots developed and implemented for our Customers



#### Service-Chatbot "Alfred"

- Directs customer to right service line
- More efficient use of agent as handling time is reduced
- Better experience for customer and lower cost for Ergo

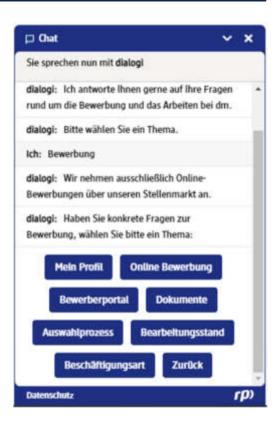






#### HR-Chatbot "dialogi"

- Swift response to frequently asked questions 24/7
- Lower barriers to enter application process
- Elevates candidate experience and positions dm as modern employer



## **Data driven Sales improves Performance**

### Constant Investment in Data and Al

# Q

1 - Effective area selection ("Where is the Rep. going")

**Questions** 



2 - Optimization of customer approach and efficiency in the field ("What does he sell to whom in the area")

#### **Input Data**

- Analysis and scoring of anonymized order data
- External data (Nexiga)
- Accessibility etc.
- Integration of Telekom property data
- Availabilities (WoWi, Wholebuy, FTTH)
- Penetration (inventory, TV)

#### **Ranger Solution**



Goal



Now: Scoring-based management of employees in the best areas

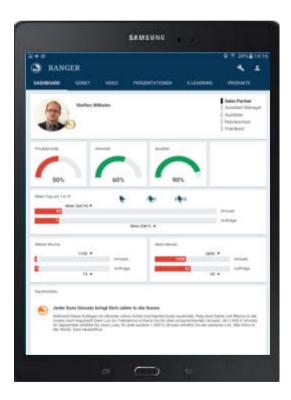
Future: Customer designed individual offers (nba) at the door

Integration of field sales force in DT service processes

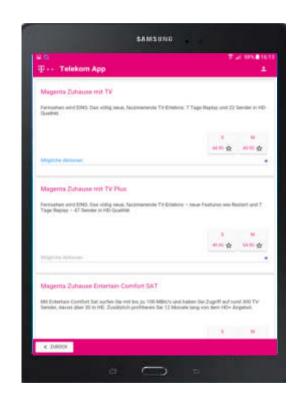
## RangerPad<sup>©</sup> uplifts Direct Sales

### Further Roadmap around Customer Integration & Analytics

#### **Ranger Dashboard**

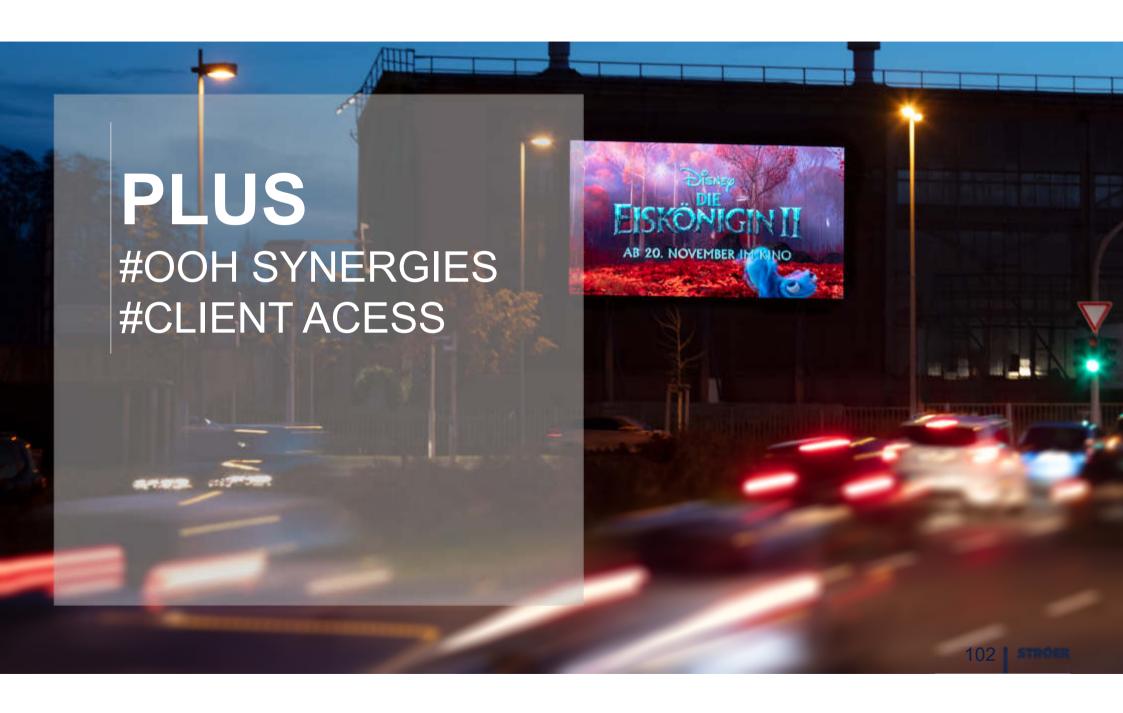


#### Ranger Telekom App

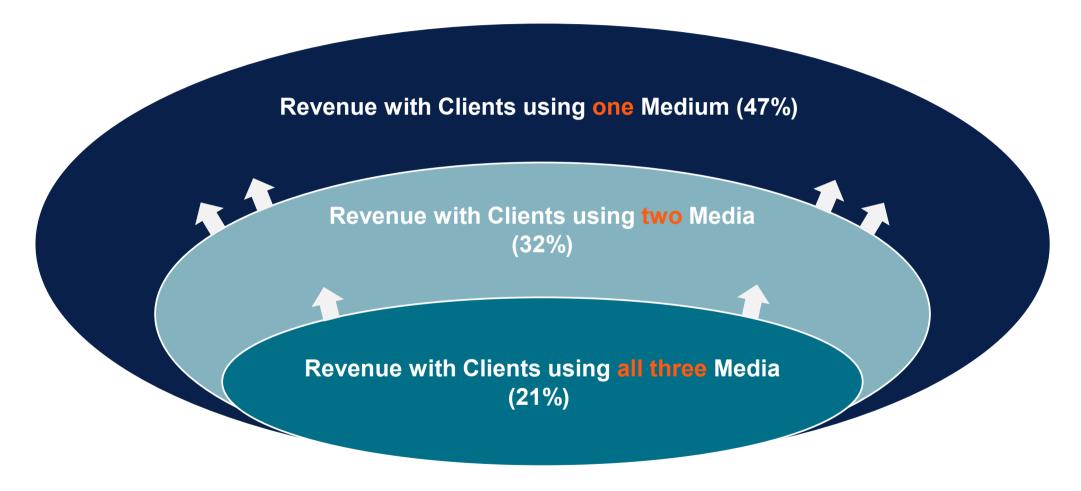


## RangerPad<sup>©</sup> is the digital control center for sales & steering

- DT customer data
  - optimized pitch
  - up-/cross sell
- Ranger Dashboard with information, trainings, real time reports, Chat etc.
- DT order entry with fully digital processing & export
- Ranger analytics
  - area planning
  - performance tracking
  - quality monitoring

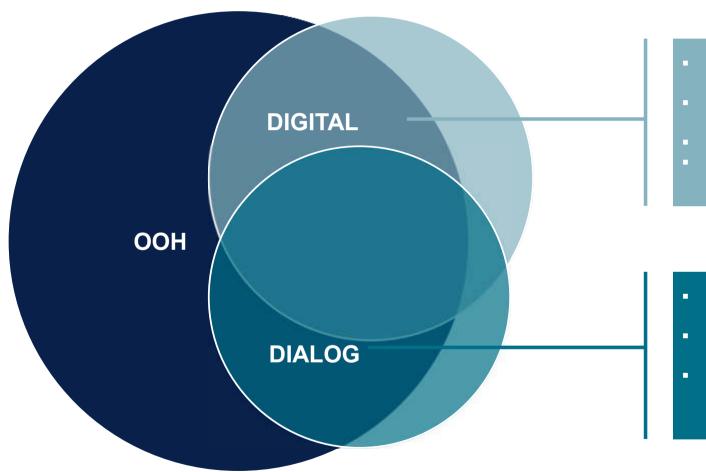


# Constant Optimization of Client Access across our Media Segments Share of Wallet & Coordinated Sales as Competitive Advantage vs. Pure Players



## Constant Optimization of Client Access across Media Segments

Digital & Dialog Media with different Support Functions for OoH Media



- Excellent new biz leads for OoH via existing digital media clients
- D-OoH as "another" screen and "next step" beyond online advertising
- Tech Sales lever for programmatic D-OoH
- Doubling trading volume with key media network agencies

- Doubling trading volume with top 50 advertisers
- USP as key marketing/sales supplier for Telco and Energy clients
- Growing innovation topic for E-Commerce, finance and automotive cluster

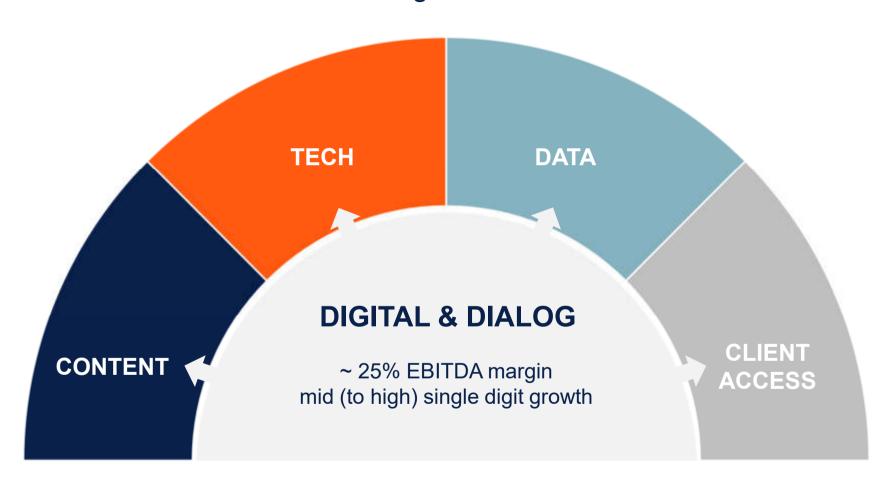
## **Continuously improved Marketing- and Sales-Positioning**

Best prepared to fully access local and national Clients (Extract)

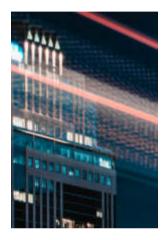
	OOH MEDIA	DIGITAL MEDIA	DIALOG MEDIA	0		OOH MEDIA	DIGITAL MEDIA	DIALOG MEDIA	o
$\bigotimes$	75%	75%	25%	50%	ALDI	50%	50%		50%
HENALLY	50%	50%		25%	REWE	100%	50%	100%	100%
M	75%	50%		50%	rimr.	100%	50%		50%
<b>eb</b> ay	50%	100%	100%	50%	(KEA)	50%	75%	25%	50%
CHECK24	50%	100%	100%	50%	SAMSUNG	75%	75%		50%
vodafone	75%	100%	100%	50%	zalando	75%	100%	25%	75%
DISNEP	75%	100%		25%	Coca Cola	100%	50%		75%
DocMorris Apotheke	100%	75%	25%	100%	Unilever	75%	75%		50%
Google	75%	75%		75%	Die Bundesregierung	100%	50%	25%	25%

## OoH Plus Assets: 4 Key Areas of Synergies to drive OoH Growth

In Combination with best in Class Margin & Growth Profile



## **Agenda**







04

### **Extra Value**

Value crystallization of DaaS & E-Commerce: Statista & Asam











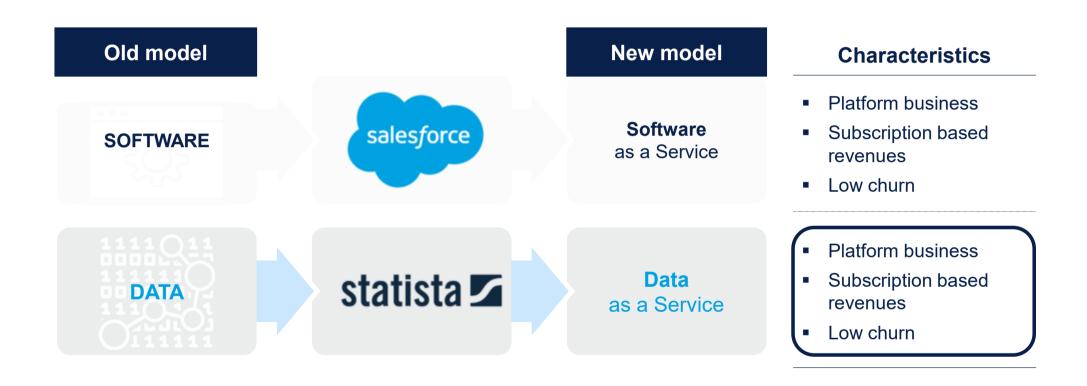
## Statista: High Growth Global Subscription Business



## **Addressing our Market from a Position of Strength**



## Statista creates Category "Data as a Service" - inspired by Salesforce and SaaS



### DaaS KPIs similar to SaaS KPIs

# Our core Content Unit is the single Statistic The Signature Product

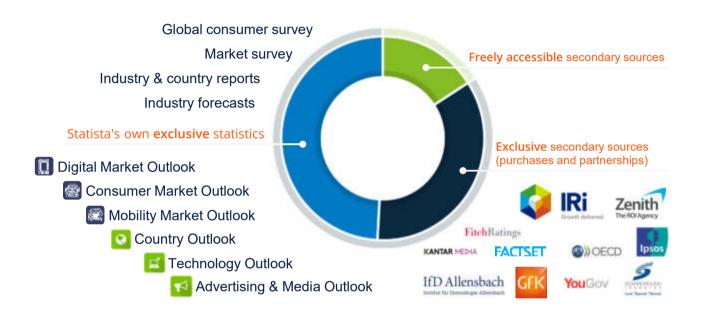


Advantages of a single statistics as content unit\* - better suited...

- for Customer's Work Processes (ease of use)
- for Google & Searchability
- for aggregating Statistics to Topics & Dossiers (internal work process)

## Our Content is a Combination of own and curated Content

Statista collects Data from more than 22,500 3<sup>rd</sup> party Sources



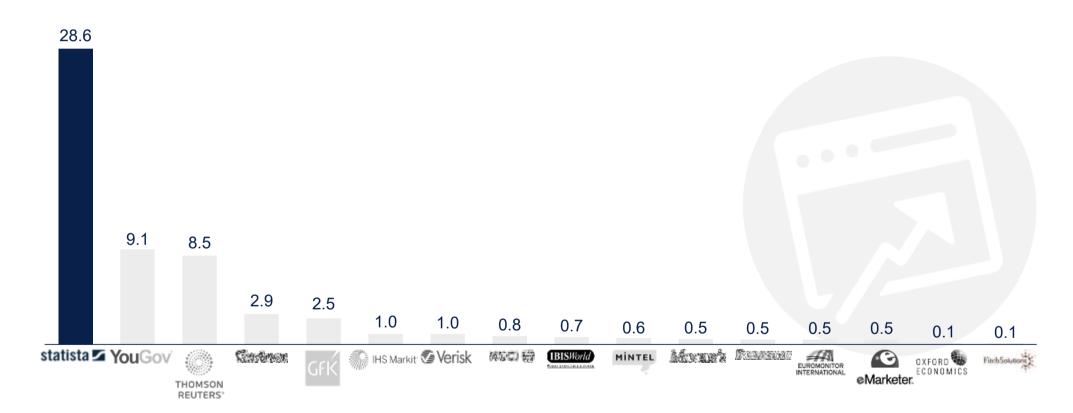
Advantages of combined own and 3<sup>RD</sup> Party Statistics:

- Coverage of a broad Range of topics and from diverse Sources
- Independence from third party sources
- Unique content for Customer acquisition

**Content model inspired by Netflix** 

# Our content Base provides us with a unique Traffic and Lead Potential

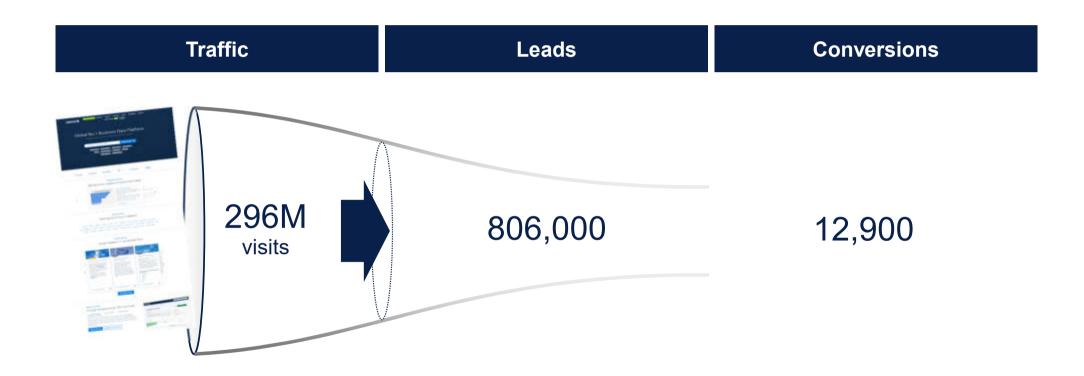
Average monthly visits (million), August 2021



Sources: Similarweb

## Without any Marketing Budget we generated more than 800,000 Leads in 2020

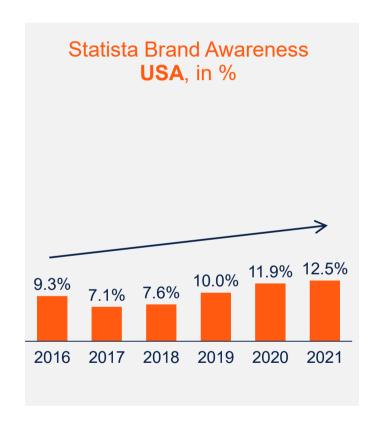
2020

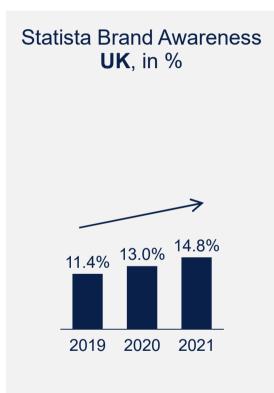


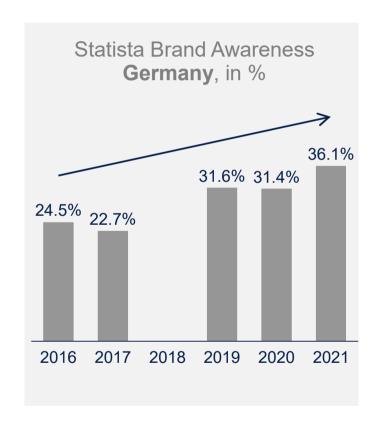
Sources: Similarweb, Leadreport 116 | STRÖER

## A large Driver is our strong and growing Brand Awareness

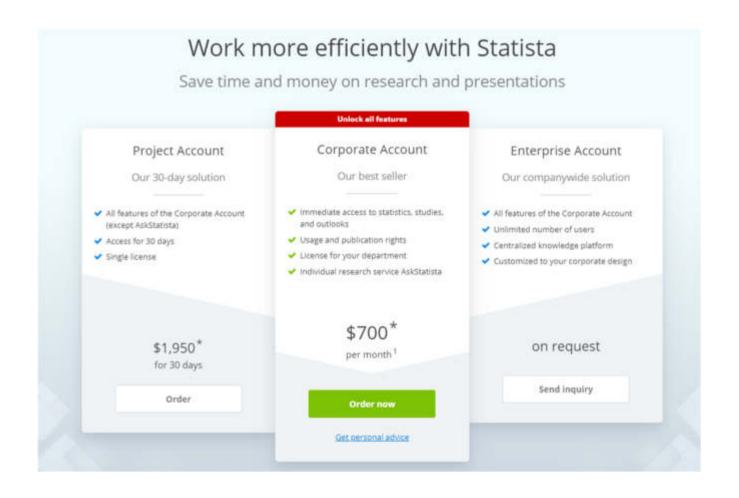
## statista 🔽



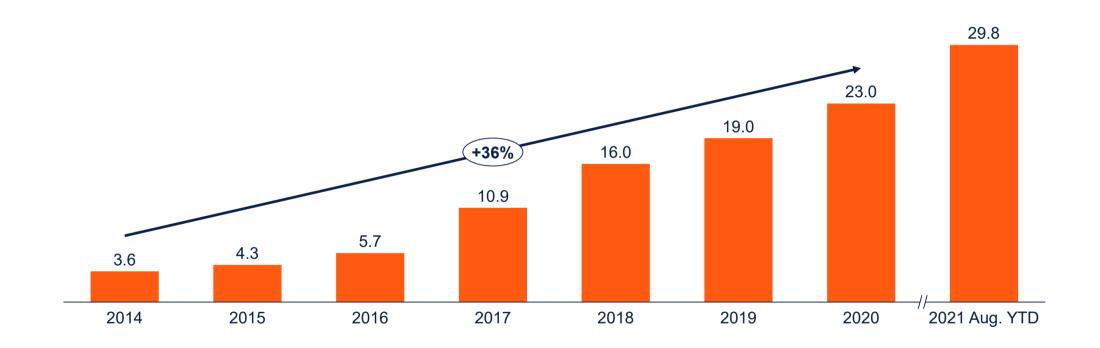




## We offer a Flat Rate Subscription with Access to the core Products



## Our Number of paid Accounts is increasing at a brisk pace



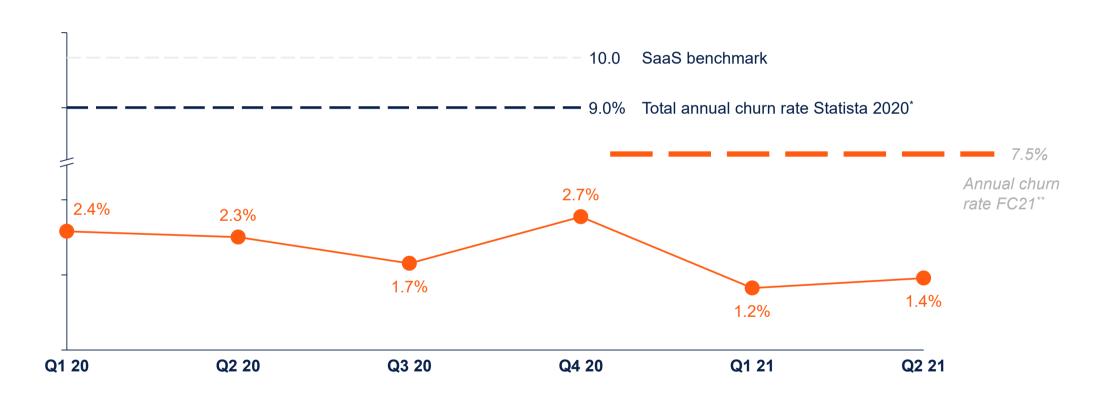
With improving Product there is Headroom for further Growth and Price increases

Source: Statista User Report

119 STROES

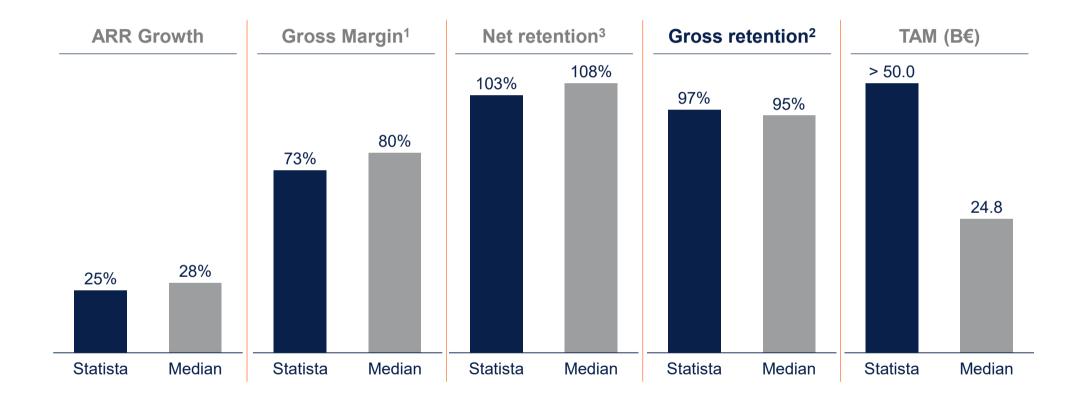
## We continue to work on customer Satisfaction, improving value Churn of our Customer Base

Quarterly value churn rate of active accounts (%) | Corporate (CA, EA) & Academia accounts; not included single seat accounts (SiA, PRA)



### **Statista matches SaaS KPIs**

### Statista DAAS versus SAAS KPIs / All figures YTD June 21



Notes: SaaS Median KPI Benchmarks from Goldman Sachs (adjusted to HJ);

1.Gross margin: Account revenue – COGS – content cost (no capitalization of costs for internally developed content); 2. Gross revenue retention rate: (active account revenue – churned revenue + account upgrade) / active account revenue



## **Addressing our Market from a Position of Strength**



### **Statista with four Growth Levers**



### We operate in a large, but fragmented growing Market

### **Global Large Market**



### **Fragmented Market**



### **Strong Growth**

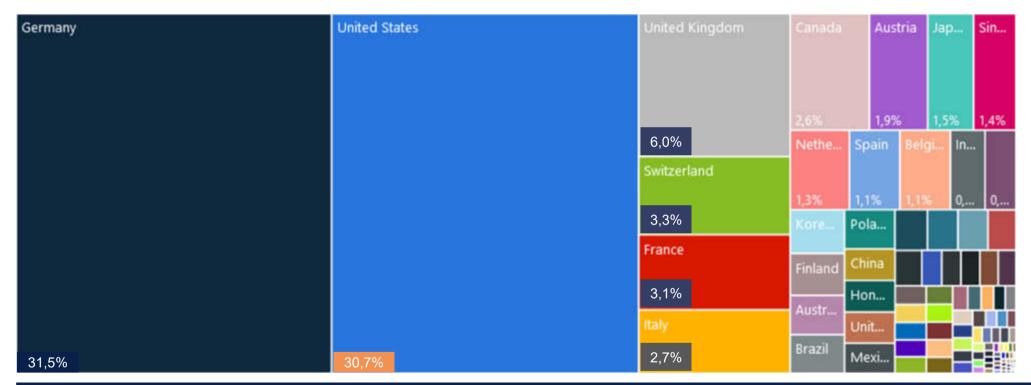


- Market intelligence with €50B in 2020
- International Market
- Statista as a Market Maker

- Top 5 Players with only 17% market share, the majority US based
- Many national Champions outside the US
- CAGR of 11.4% from 16-21
- Exponential Growth in Data consumption expected to continue
- Digitalization as main Driver

## We already have an International Business with large Growth Potential outside of Germany

2021, Sales by Country, % of Total, 2021 Jan-Jun.\*



We expect Sales outside Germany to grow from 70 to 80% by 2025

## Global Presence through Local Sales Offices supports our **International Expansion**

With focus on Europe, North America and Asia



# Large and well-known Companies and Institutions trust Statista as a source for Data and Research

### **Tech companies**



### **Consulting firms**



### Car manufacturers



### **Universities**



### International organizations



### Soccer clubs

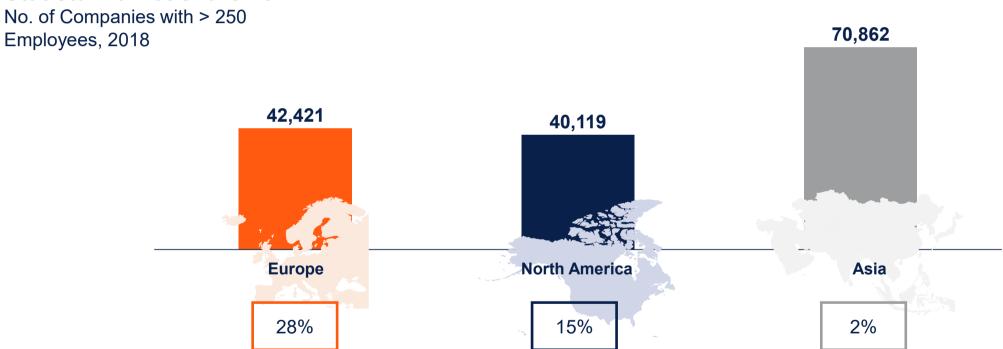


31% of Fortune 500 & 80% of DAX 30 Companies are already customers

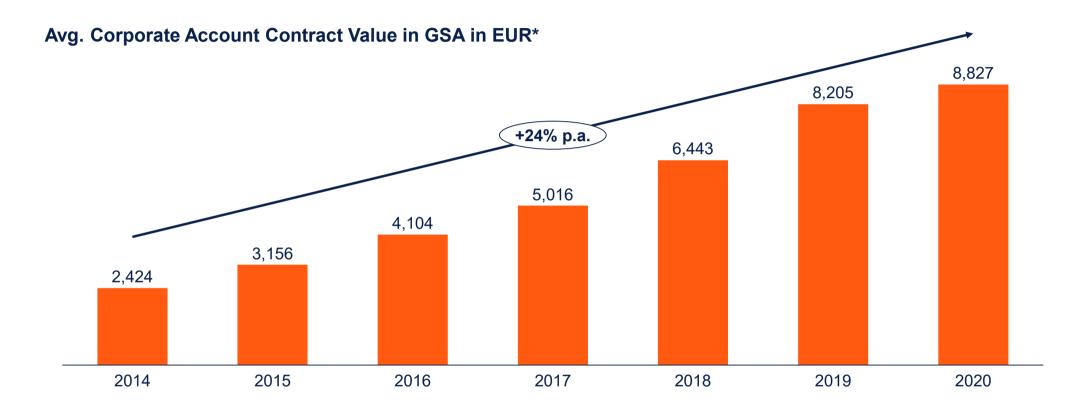
Examples for customers 127 | STR

## A huge untapped Customer Potential – Statista can address every Company with > 250 Employees worldwide

### Statista market share 2021\*



## We achieved significant ARPA Growth

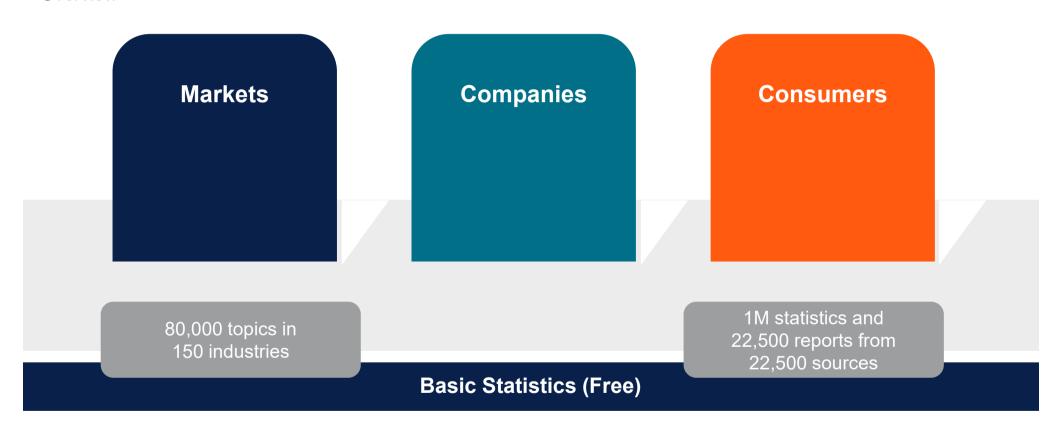


With improving Product there is Headroom for further Growth and Price Increases

<sup>\*</sup> ARPA = Average Revenue per Account; refers to total contract value; only for customers in Germany, Switzerland, Austria

## And we will grow our ARPA with powerful Extensions to our Statistics and Reports Database

Overview



### These Extensions multiply the Data points and Usefulness we offer to our Customers

### **Markets** (Outlooks)

- 700,000 data stats
- 2,200 markets
- 700 reports
- 150 countries

### Companies (Company DB)

- 15M companies
- 80 industries
- 1,000 reports
- 28 KPIs

### Consumers (GCS)

- 1,000,000 interviews
- 56 countries
- 50 industries
- 6,500 intern. brands

In parallel strong invest in Backend flexibility and better Usability

## **Addressing our Market from a Position of Strength**



### Founders on Board and committed



### Friedrich Schwandt **CEO & Founder**

- Founder & CEO of Statista (since 2007)
- Managing Director & Founder of Löwe Schwandt & Partner ("LSP")
- Principle at Boston Consulting Group (1995-2000)
- PhD in Economics from Humboldt-Universität zu Berlin and MSc. from Trinity College (Dublin)

**Leadership at Statista** 

- Management Board comprises two founders plus 6 division heads
- Team has been working closely together for many years (average tenure > 7yrs)



### **Hubert Jakob** COO & Founder

- Joined as COO in January 2020
- Founder & Partner at LSP (2004-2019)
- Vice President at Bertelsmann (1993-2011)
- Manager at McKinsey & Company (1995-1999)
- Holds Degrees in Management from the Universities of Mannheim and Strasbourg

### Diverse leadership:



45% Women

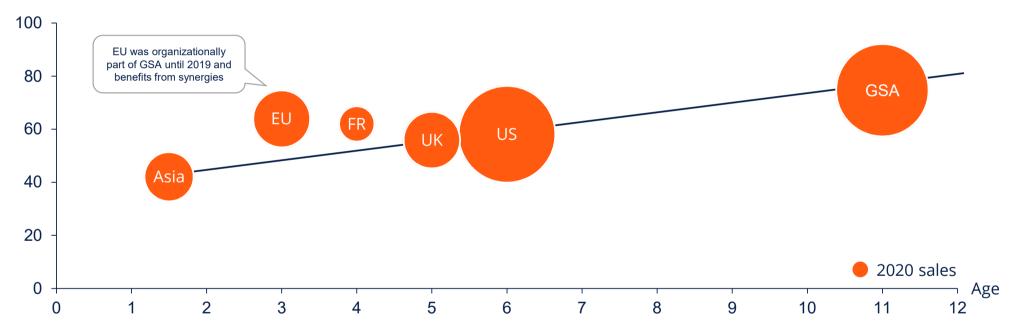


40% International background

## We see attractive Economies of Scale as a Function of Market Penetration and Maturity

Two main effects: Costs of Content Production and Customer Acquisition grow slower than Revenue

Contribution margin YTD Jun 21 (%)\*

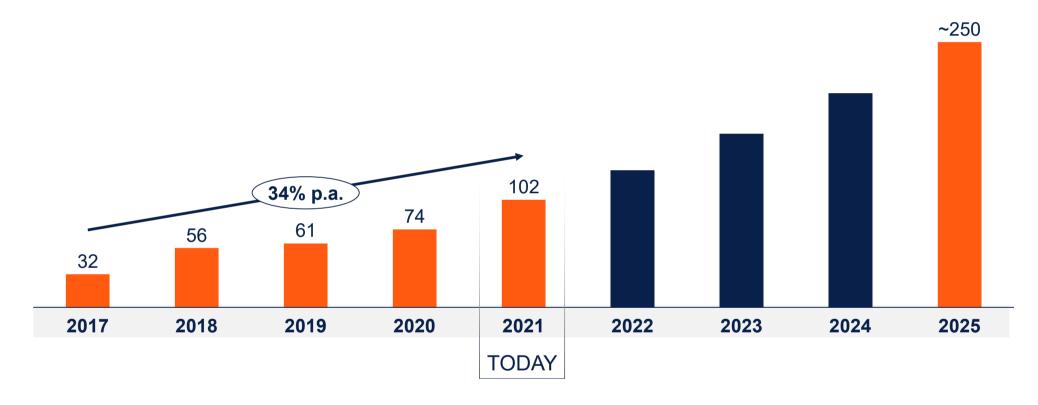


All Profit centers with a Contribution margin above 30%

<sup>\*</sup>Contribution margin defined as net sales less COGS, less sales, marketing and content costs. No accrual of sales or expenses. No capitalization of costs. Source: CM reporting Q2 2021

## Statista will grow to EUR 250mn in Sales by 2025

Sales; EUR mn



### To summarize: We have realistic but ambitious Plans for Statista



1. Target margin in mature markets





## Who we are

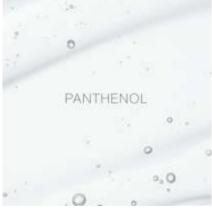


















## Leading Digital (own) Brand Beauty Platform in D/A/CH

#### 1 I Strongly established brands across categories

- 5 own leading beauty brands with strong brand stories
- ca.25 million sold products across categories in 2020 and 1.8 million customers on asambeauty.com



(b) asambeauty



#### 4 I Digitally driven omni-channel approach

- asambeauty creates individualized sales funnels for each product line to involve the customer and increase interaction
- Online sales via e-commerce platform or liveshopping, as well offline sales via retail stores

#### 2 I Innovation leader with proprietary technologies

- Over 50 years of in-house R&D experience resulting in various patented technologies
- Innovations in all relevant beauty categories such as mousse like make-up formula of Magic Finish or instant skin perfecting formula of Perfect Teint





#### 5 I Longstanding live-shopping expertise

- Leverage 20 years of performance selling experience to dedicated livestreaming e-commerce strategy
- Tech-driven/artificial intelligence-based lead generation

### 3 I Quality - Made in Germany

 asambeauty runs own manufacturing facilities in Beilngries (Bavaria, skincare) and Steinach (Bavaria, decorative cosmetics)





#### 6 I Outstanding financial performance

- Outstanding financial performance with double digit sales growth, 23% CAGR 2017-2020
- Attractive margin profile, c.22% EBITDA in 2020\*

## 1 I Strongly established Brands across Categories

#### Skincare Fragrance and Bath&body



- Wide variety of beauty products
- Focus on anti-ageing products mainly from grape extracts

#### ca.250 PRODUCTS

#### Leading Digital own brand Beauty Platform in D/A/CH

#### Make-up

### MAGIC FINISH



- #1 in make-up\*
- Adapts to every skin type
- Combines various products in one

#### ca.120 PRODUCTS

#### 25M

Sold products across Categories in 2020

#### **Skincare**

### YOUTH LIFT\*



- Innovative technology for instant wrinkle reduction
- Instant optical perfection combined with long-term anti-ageing effect

#### **3 PRODUCTS**

#### Leading

Live sales beauty brand in Europe

#### Skincare Fragrance and Bath&body



- Maritime premium cosmetic focusing on personal care and fragrances
- Anti-ageing products of algae from the Pacific Ocean

#### >50 PRODUCTS

#### 1.8M

Customers on asambeauty.Com

### Hair Fragrance and Bath&body





- Organic hair care products for younger generation
- Combination of organic and anti-ageing ingredients of ahuhu plant

#### ca.80 PRODUCTS

#### >500

In-house products Manufactured in Germany

## 1 I Heritage and Product Authority in Beauty

#### Longstanding beauty heritage



- R&D and manufacturing of beauty products since 1960s
- M. Asam brand launched in the early 2000s
- Heritage in skincare legitimized through proprietary technologies

#### High quality and natural



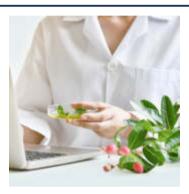
- Majority of the products are vegan
- Strict controls of raw materials
- In-house quality processes and external dermatological tests

#### Scientifically proven



- Unique combination of selected natural and state-of-the-art high-tech active ingredients
- Proprietary skin delivery technology for most powerful active ingredients
- Performance-focused innovations across categories

#### Sustainable



- Suppliers adhering to strict sustainability guidelines
- Optimization of logistics and transport routes reduce CO<sup>2</sup> emissions
- Sustainable handling of returns
- No animal testing

Source: Company Information 141 STROE

### 2 I Innovation Leader with Proprietary Technologies

### Pioneers in grape skincare

 Huge knowledge and research in in-house made and highly effective ingredients from grapes such as OPC and Resveratrol

### Unique delivery technologies

 Highly potent active ingredients (e.g., Resveratrol, Retinol, Hyaluronic acid) paired with exclusive and patented delivery technologies for better penetration, skin tolerance and effectiveness



### Skincare infused make-up

- Highly successful and innovative mousse like makeup formula of Magic Finish developed as first skincare infused make-up
- Line extension of more than 100 products after the success of Magic Finish

#### Skincare infused hair care

 Organic hair care with unique Hawaiian plant derived ingredient ahuhu paired with active ingredients such as Hyaluronic acid or plant-based Collagen

Cosmetics – Made in Germany with over 50 years of experience in development and production 27 dedicated R&D employees,
4 patents are currently in place,
5th patent currently planned

Close collaboration with research organizations e.g., Fraunhofer Institute

Source: Company Information 142 STROES



## 3 I Quality – Made in Germany

Over 50 years of manufacturing experience with state-of-the-art facilities









- Manufacturing capabilities since the 1960s
- 2 in-house production facilities located in Bavaria: Beilngries and Steinach
- Increased quality and efficiency through a combination of automated and highly flexible production
- Distinctive manufacturing processes (e.g. Magic Finish products)
- Unique insights on sourcing of raw materials given part of the harvesting and processing is done in-house
- Continuous development of recipes through in-house R&D resulting in highly effective end products for consumers

Source: Company Information 143 | STROE

## 4 I Digitally driven Omni-Channel Approach



Source: Company Information 144 | STROE

# **5 I Longstanding Live-Shopping Expertise**

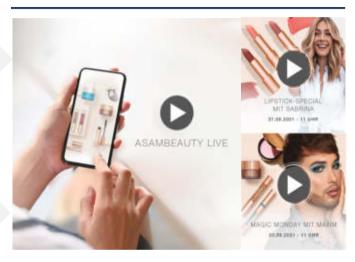
### Live TV



First-mover in livestreaming e-commerce leveraging on 20 years of live-shopping experience

- 20 years of experience in home shopping television on local and international channels (e.g., HSE24, QVC, TSC Canada, HSN USA)
- Pioneer in Europe, with fast growing operations in U.S. and China
- First video uploaded on YouTube in 2005
- Infomercials on major TV channels since 2017

### **Streaming**

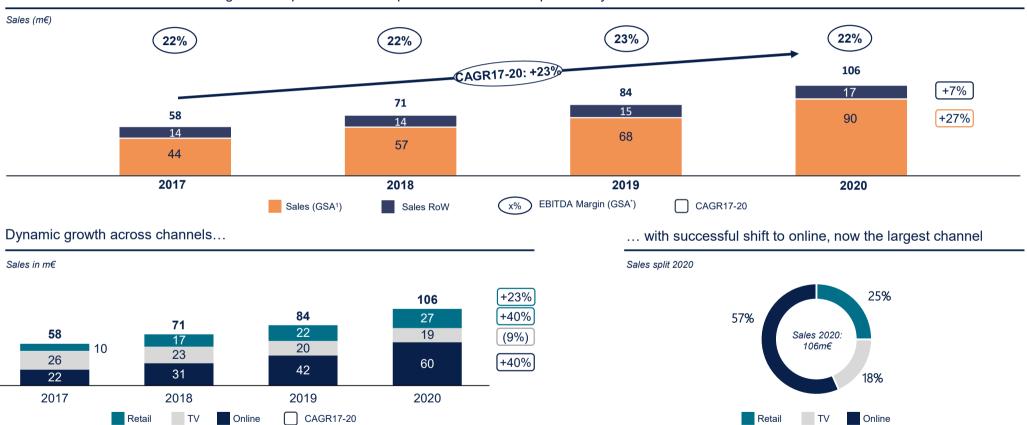


- On the way to disrupt traditional TV home shopping and e-commerce by first moving in the field of livestreaming e-commerce
- Know-how transfer of 20 years' experience into digital platform asambeauty.com
- Dedicated video and real time performance livestreaming e-commerce strategy to disrupt today's digital shopping landscape

Source: Company Information 145 | STROES

# **6 I Outstanding Financial Performance**

Consistent track record of market growth outperformance coupled with best-in-class profitability



# How we will further grow the Business



# **Clear Plan for Future Growth**

# Asambeauty: Fast growing, scalable and high margin digital beauty platform



# 1 I Magic Product Line Extension

# THE PERFECT LOOK WITHIN 1 MINUTE

- M.Asam Magic Finish make-up mousse is the No.1 retail make-up mousse in Germany according to Nielsen Market Track 2020
- After the **great success**, asambeauty expands it successful product line by over 100 products such as:
  - Foundation
  - Lips
  - Mascara
  - Nails
  - and many more
- asambeauty wants to foster its reputation as the "MAGIC FINISH COMPANY" made in Germany
- Magic Finish has already been launched and proven in the market



**Expansion of Magic products** on the back of the Magic Finish success











- Leverages on years of experience to combine colour and care in smart hybrid products
- "Magic" in skincare, due to the highly-effective active ingredients

# 2 I First Mover in streaming-based Live-Shopping (1/2)

### **HOW DOES IT WORK?**

Broadcast live on a streaming platform

Richer production information on top of photos and text descriptions

Consumers can make purchases directly from the video

Real time, interactive and social shopping experience

### MARKET FUNDAMENTALS

China as pioneer, with similar trends expected in U.S. and Europe

### **TECHNOLOGY**

Connecting with thousands of customers through live events

# (a) asambeauty BENEFIT

Increasing direct engagement with the customers

### c.\$170bn

size of the live-commerce market in China\*

### c.67%

of Chinese consumers purchased via livestreams in 2020\*\*

### >50x

growth 2017-2020 of the livecommerce market in China

### 70%

of consumers in select European countries\*\*\* interested in livestreaming ✓ Results Talk mic balance & Christian ✓ Do helister Tapi & Tribi

Micht verpassen: Heute um 19 Uhrt



asambeauty uses dedicated livestreaming platform Bambuser with interactive, live shoppable events

- Higher direct engagement with customers
- Online shopping becomes an event customers are entertained
- Increased tailoring of content to target customers
- Products described in more detail, with a focus on the high quality of ingredients and its effectiveness
- Motivation and enthusiasm of host/influencer positively impacts audience

Creation of a "community feeling" through livestreaming

asambeauty is perfectly positioned to benefit as first mover from the spill-over of the trend in U.S. and Europe

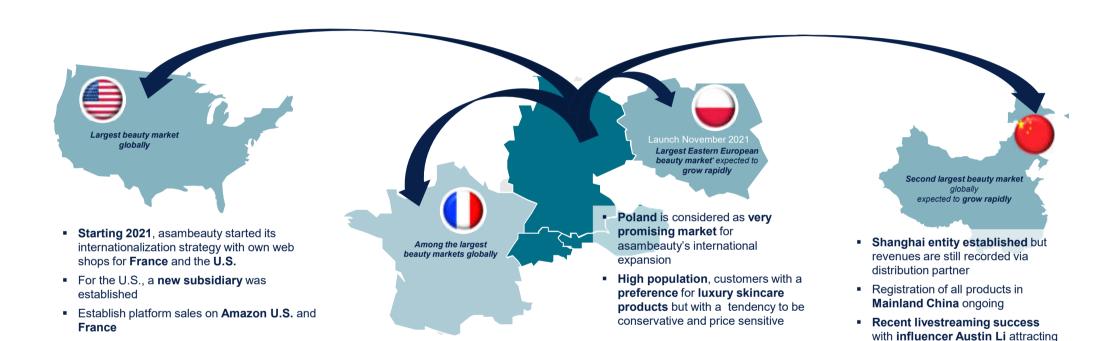
Source: Company Information, leading industry consultant analysis; \* Gross merchandise value; \*\* Last 12 months as of October 2020; \*\*\* Survey conducted by leading market research firm in the UK, France, Poland, Spain referencing "shoppertainment"

# 2 I First Mover in streaming-based Live-Shopping (2/2)



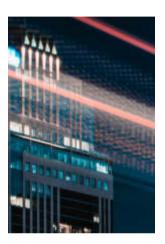
- First 100% committed streaming-commerce beauty platform to disrupt existing online shopping concept
- Video integration with customized inbound channels, livestream formats and brand experience videos as important growth accelerator
- First proof of concept delivered through first pilot show generating revenue of c. EUR 150,000
  - 23,000 unique viewers via Bambuser<sup>[1]</sup>
  - 7,300 total purchases<sup>[1]</sup>
- Munich based studios already live and in use
- Streaming-commerce platform Bambuser allows integration of livestream into own web shop
- All shows are watchable on-demand via the proprietary media library
- Potential for the creation of a new sales channel as content is shared across
   e-commerce platforms and accessibility is increased via easy search

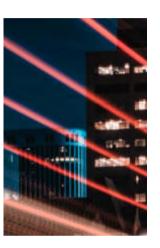
# 3 I Internationalization as Key Growth Lever



ca.8 million viewers and resulting in ca.8.000 asambeauty products sold

# **Agenda**









05

# **ESG & Finance**

Improving structures, becoming sustainable & more efficient







# ESG @Ströer: We set ourselves 15 goals until 2030

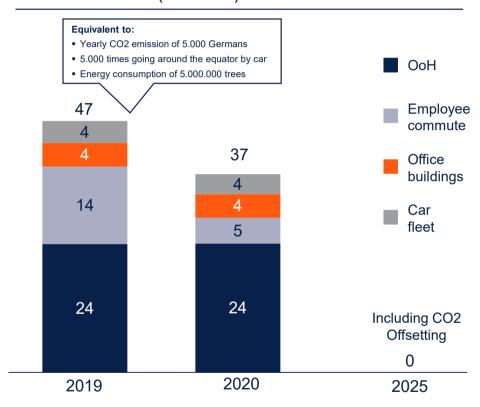
Environment	Social	Governance		
Reducing energy consumption	Automating administrative processes	Improving IT security		
Cutting CO2 emissions	More flexible working hours	Improving data protection		
Using sustainable materials	Pro-bono advertising	Changes on the Supervisory Board		
Carbon-neutral advertising	Raising awareness of the need for greater sustainability	Launch of a sustainability workshop		
The Smart City	Infrastructure improvements	Ongoing improvement of Ströer's sustainability performance		

**STRÖER** 

**2020 SUSTAINABILITY PROGRESS REPORT** STRÖER SE & CO. KGAA

# **Launch Pad for Climate Neutrality by 2025**

## CO2 emissions (in k tons)



### Comment

- Corporate Carbon Footprint conducted together with Climate Partner: 37.000 t CO<sub>2</sub>
- Result in line with industry standards
- Biggest CO2 emissions from OoH billboards and employees commuting to and from work
- Reduction compared to 2019 primarily driven by less employees commuting to and from work due to COVID-19 pandemic
- Scope: Figures comprise direct emissions (Scope 1), internal indirect emissions (Scope 2) and external indirect emissions (Scope 3) – not yet emissions caused by the production of OoH billboards

<sup>\* 2019</sup> values used as not all service charge settlements for 2020 are already available

# **Launchpad for Climate Neutrality by 2025**

### **CO2** reduction measures

- Various CO2 reduction measures implemented in OoH, incl.
  - New, energy-efficient LED modules
  - Night switch offs
  - Dimming based on light sensors



- 100% of office space and 80% of OoH billboards already switched to green energy
- Additional measures regarding car fleet and employee commuting being evaluated



## CO<sub>2</sub> offsetting

- Product Carbon Footprints conducted for key (D)OoH formats and online:
  - D-OoH: PV, RSS, Cityscreen, Supermotion
  - OoH: Megalight, CLP, PCLP, big formats
  - Online: All online advertising
- Offsetting started mid of 2021 for all these products; rest to follow by beginning of 2022
- Certified reforestation project in Columbia chosen to offset CO2 emissions



From 2022
onwards all of
our
advertising
is carbon
neutral

# Social: Pro-bono support by Ströer Strategic Collaboration with UNICEF

GOAL: To offer advertising space at cost or heavily discounted rates (pro-bono) to customers such as non-profit organizations or for public-benefit purposes

Support of a wide range of initiatives focused on children, development aid and art

Selection of supported initiatives:

- Children: SOS Children's Village, the German Children's Fund. Kindernothilfe
- Development aid: a non-profit organization that supports green start-ups in Africa
- Art: Youth orchestra festival The Young Euro Classic in Berlin





- Strategic, multi-year collaboration established with UNICEF
- Aim to inform and raise brought awareness and wide attention to advocate children's rights and the UNICEF "Child Rights School"
- Support of aid appeals for immanent crises
- OoH & online media used to promote UNICEF projects – worth millions of media spend

# Governance: Group-wide IT Security Program established

Field of action	Key achievements
Governance of IT security	<ul> <li>IT strategy &amp; cyber security strategy updated</li> <li>IT Security organization established, incl. central expert team</li> <li>OneTrust established as group-wide ISMS¹</li> <li>Awareness trainings conducted, incl. secure coding training</li> </ul>
Service provider management	■ Focus in 2022
Asset & vulnerability management	<ul> <li>Most important assets recorded in OneTrust</li> <li>Scans run across all BUs, action plans for mitigation defined</li> <li>Most severe security weaknesses mitigated in each BU</li> </ul>
User & access management	Guidelines for multi-factor authentication established
Incident response handling	<ul> <li>Incidence response process established across Group</li> </ul>

# Digitization & Automation @Ströer: Introduction

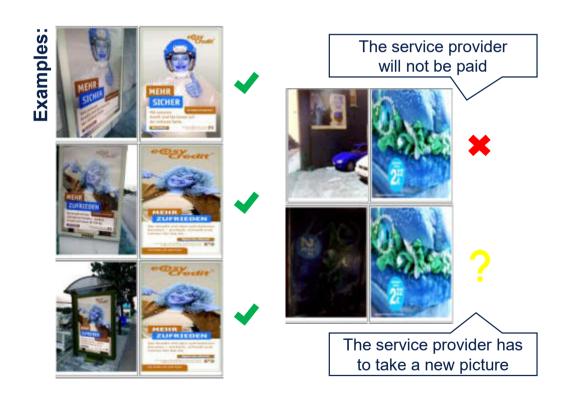
Goal: Use modern technology to make our business more efficient with the help of digitisation & automation. The requirements of the cases determine which technology we use (Al and Non-Al).

	Α	N .	Non-Al		
Tech- nology	Deep Learning	Machine Learning	BPM (Business Process Management)	RPA (Robotic Process Automation)	
Solution for	Detecting patterns in images, sound, complexe sentences	Detecting patterns in text and data	End2End processes, often with frontends	Transactional processes	
Example	Finding specific objects in pictures	Finding pattern in unstructured mails and redirect them automatically	Invoice process with different approval steps	Extract data from mails and PDFs and put them in SAP	
Tech-Stack	Python, Azure, Deep Learning libraries and / or APIs	Python, Azure, Machine Learning libraries	AgilePoint, Azure, SharePoint	UiPath, Azure, SharePoint	

# **Example Deep Learning – Identify wrong Billpostings**

**Situation:** OoH service providers put 30.000 posters per week on billboards and deliver proof via a photo **Challenge:** Only a fraction of proof photos can be checked manually to ensure quality and correct payment

Solution: Use AI for automated motive check and link decision to payment process



# Impact:

- Significant improvement of quality of posting service because of automated checks
- Avoidance of potential penalty payments to large customers due to quality improvement
- About 1.500 incorrect billpostings identified per week, resulting in no payment and savings of 50k EUR p.a.

# **Tightening Legal Framework**

### 1 I Early Risk Detection System

The Executive Board must take appropriate measures, in particular set up a monitoring system, to ensure that any developments that might jeopardize the continued existence of the Company as a going concern are identified at an early-stage Section 91 (2) of the German Stock Corporation Act (AktG).

### 3 I IDW PS 980 - 983

Reviewing the adequacy and effectiveness of compliance management systems (PS 980), risk management systems (PS 981), internal control systems (PS 982) and the internal audit system (PS 983).

### 5 I Amendments to the German Stock **Corporation Act**

For listed stock corporations - establishment of an appropriate and effective internal control system and risk management system in view of the scope of business activities and the risk situation of the company.



### 2l Supervisory duties of the Supervisory Board

Monitoring of the accounting process, the effectiveness of the internal control system, the risk management system and the internal audit system, as well as the audit of the financial statements Section 107 (3) AktG.

### 4 I German Corporate Governance Codex – Principle 4

A suitable and effective internal control and risk management system is required to deal responsibly with the risks of business activities.

# Regulatory Implementation of FiSG @ Ströer



Strengthening Act

Requirements |

Section 91 (3) of the German Stock Corporation Act (AktG)

- Obligation to establish an appropriate and effective internal control system and risk management system
- Systems must be appropriate and effective in relation to the company's business activities and risk situation.
- Explicit obligation results in higher degree of formalization (incl. documentation of organizational structure and process organization).

## Realization @ Ströer |

- Enhancing our internal control system to ensure its appropriateness and effectiveness
- Adjustments to our risk management system (risk-bearing capacity, risk aggregation, risk monitoring)
- Establishment of decentralized GRC structure and responsibilities incl. clear documentation of GRC structure and process organization.
- Definition of central minimum requirements and guidelines on GRC
- Improving our central reporting to Executive and Supervisory Board
- Confirmation of completeness and implementation of GRC from clusters

# Strengthening our GRC Setup @ Ströer



# **Risk Management**

- Improvement of risk identification process
- Implementation of new risk-bearing-capacity concept, risk aggregation and simulation



# **Data Privacy**

- Implementation of centralized tool for key data privacy processes
- Establishment of decentralized structure



# **Compliance Management**

Improvement of current compliance system:

- EU Whistleblower-directive
- EU supply chain act



### **Internal Audit**

- Improvement of internal audit processes
- Implementation of audit software
- In-depth internal audit reporting



### **GRC Structure**

- Strengthening our decentralized organization incl. roles and responsibilities
- Integrated governance approach

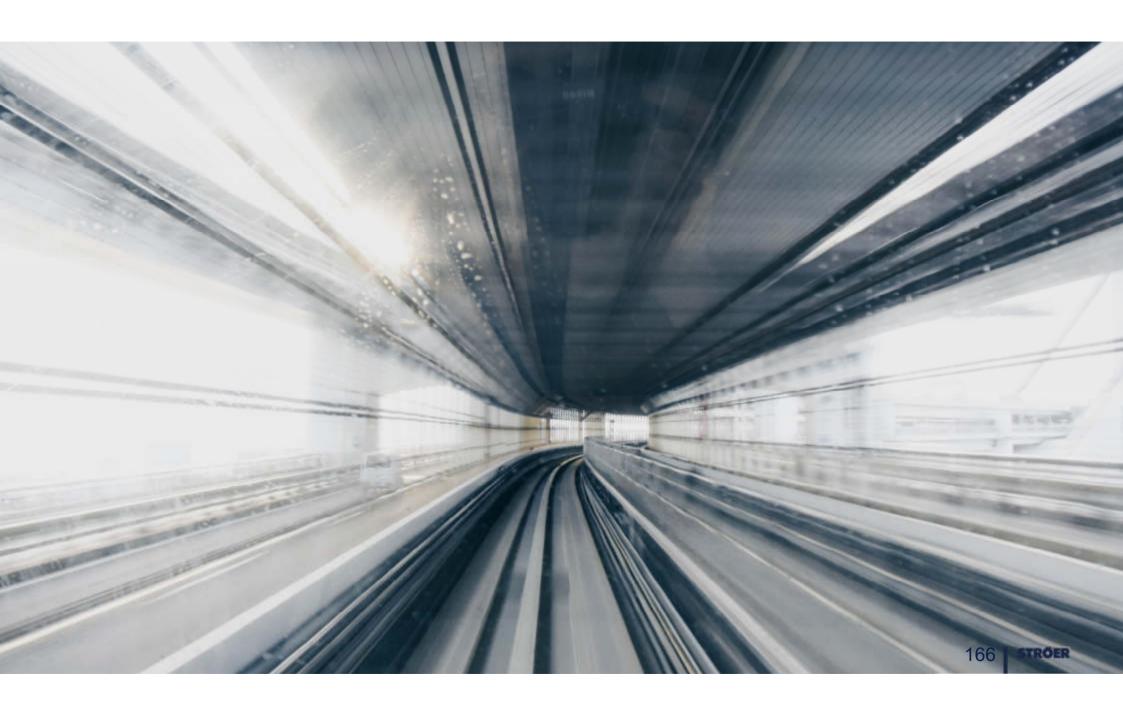


# **Internal Controls System**

- Implementation of groupwide ICS standards
- Focus on key processes and control

# Corporate Governance Responsibilities @ Ströer

# **Function** Responsibility Monitors the implementation and realization of **Supervisory Board** Gorvernance, Risk & Compliance (GRC) Carries implementation and execution **Management Board** responsibility of GRC Assists with implementation and execution **Central GRC Department** through guidelines and methodology; (Risk Management, Internal Controls, Compliance, Data Privacy, Internal Audit, IT-Security) coordinates GRC processes Ensures implementation and realization within **GRC Corporate Cluster (10)** the cluster entities Implement the defined GRC structures and Cluster Entities (appr. 130) measures in accordance with legal and internal requirements



# Midterm Projection of our OoH Media Segment

# Sustainable, profitable Growth including Catch-up from Pandemic

in m€		2021e	2022	2023	2024	2025	2026	2026e
	OoH Classic	~ 490		~ 755 – 810				
Revenue	OoH Services	~ 55						
	D-OoH	~ 155	CAGR ~ 18.0% – 23.0%					~ 355 – 435
	TOTAL	~ 700	CAGR ~ 9.5% – 12.0%					~ 1.1 – 1.2 bn
EBITDA adj.	TOTAL	~ 330	CAGR ~ 11.0% – 14.7%				~ 560 – 655	
Cash Contribution*	TOTAL	~ 80 – 90	CAGR ~ 27.0 – 32.0%			~270 – 350		

# Midterm Projection of Ströer Group w/o Asam & Statista

in m€		2021e	2022	2023	2024	2025	2026	2026e
	~ 700	CAGR ~ 9.5% – 12.0%					~ 1.1 – 1.2bn€	
Revenue	Digital & Dialog Media	~ 700	CAGR ~ 5.4% - 6.0%					~910 – 940
	TOTAL	~ 1.4 bn€	CAGR ~ 7.4% – 8.5%					~ 2.0 – 2.1bn€
EBITDA adj.	TOTAL	~ 470 – 490	CAGR ~ 9.0% – 12.5%			~ 750 – 850		
Cash Contribution*	TOTAL	~ 180 – 200		C	AGR ~ 14.	0 – 21.0%		~400 – 480

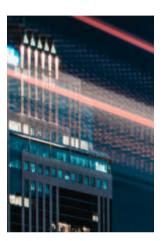
<sup>\*</sup> EBITDA – IFRS 16 Leases – CAPEX, Assumtion. CAPEX CAGR 2021-2026: 4% / basically constant IFRS 16 Leases; all numbers in EUR million Note: Consolidation and central costs included in total figures

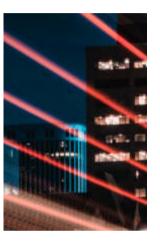
# Midterm Projection of Ströer Group w/o Asam & Statista II

in m€		2021e	2022	2023	2024	2025	2026	2026e
EBITDA adj.	TOTAL	~ 470 – 490	CAGR ~ 9.0% - 12.5%			~ 750 – 850		
Cash Contribution*	TOTAL	~ 180 – 200	CAGR ~ 14.0 - 21.0%				~400 – 480	
Leverage		2.2x	Target: =< 2.5x					
Dividend Potential		~120 – 140	Shareholder Value orientated Payout					

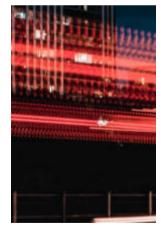
<sup>\*</sup> EBITDA – IFRS 16 Leases – CAPEX, Assumtion. CAPEX CAGR 2021-2026: 4% / constant IFRS 16 Leases; all numbers in EUR million Note: Consolidation and central costs included in total figures

# **Agenda**











06

# Conclusion

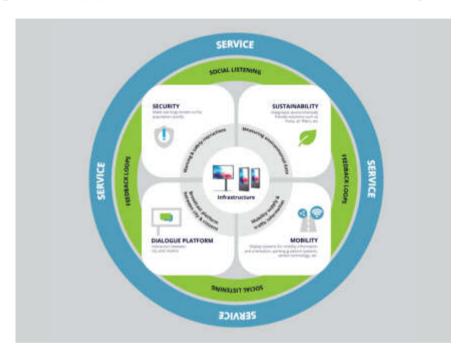
All relevant growth and cash levers under our control



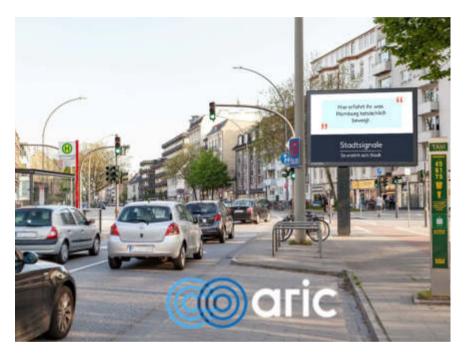


# There is so much more Potential for OoH

Digital Opportunities & Solutions beyond Advertising on the Horizon



 Embedding Hardware into Smart City Solutions delivers additional value and business opportunities



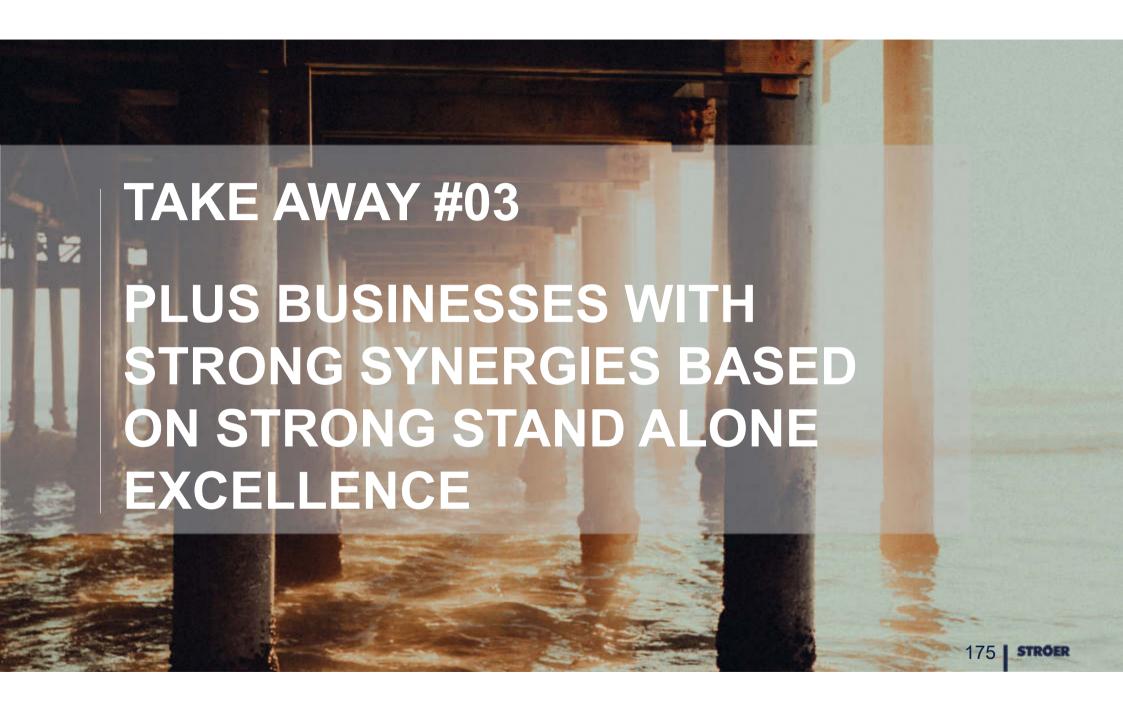
- Proprietary Institute developing state of the Art scientific AI solutions for Cities
- Several proprietary IoT patents pending

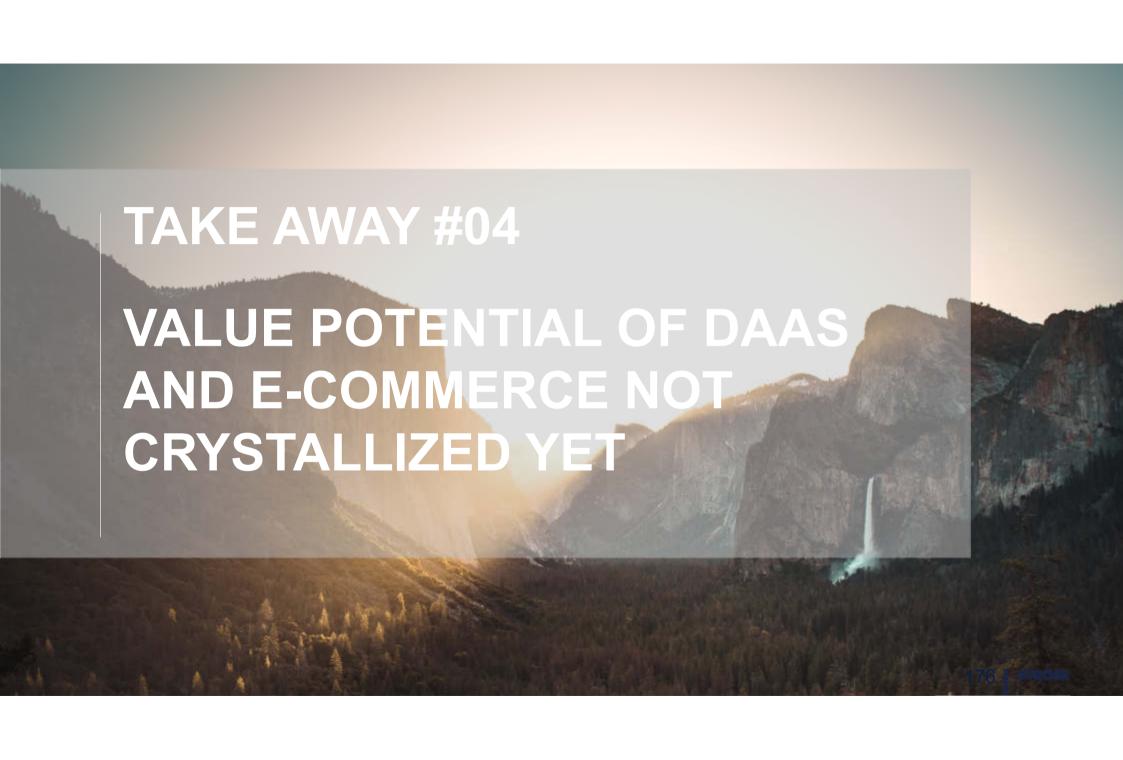
# **TAKE AWAY #01**

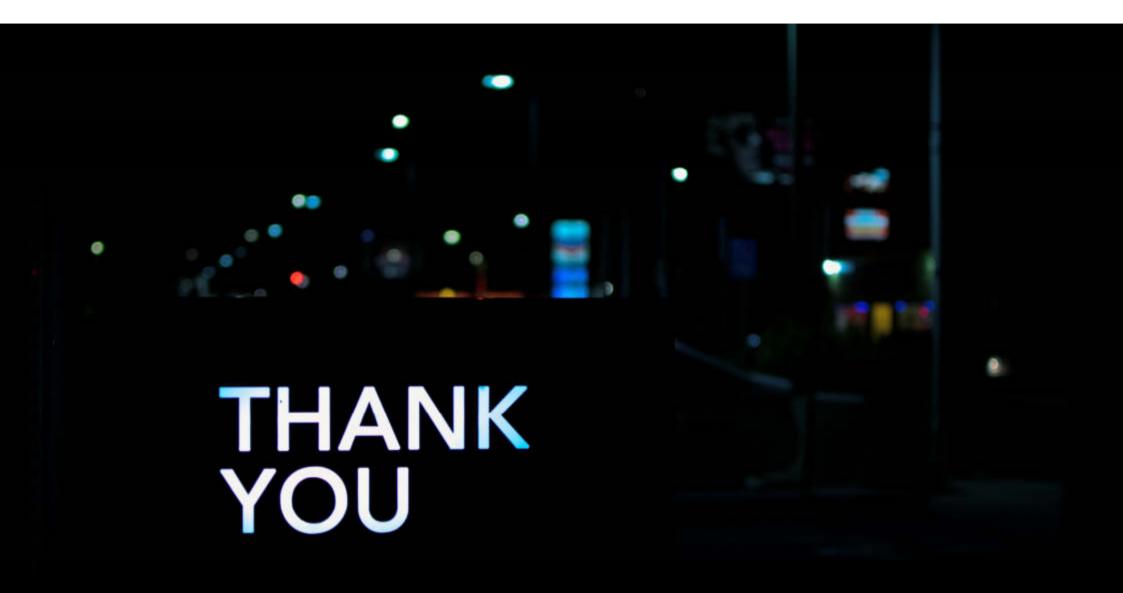
# A CLEAR STRATEGIC & COMMERCIAL PLAYBOOK FOR THE NEXT FIVE YEARS

# TAKE AWAY #02

ALL RELEVANT GROWTH AND CASH LEVERS FOR OOH UNDER OUR CONTROL







# **Disclaimer**

This presentation contains "forward looking statements" regarding Ströer SE & Co. KGaA ("Ströer") or the Ströer Group, including opinions, estimates and projections regarding Ströer's or the Ströer Group's financial position, business strategy, plans and objectives of management and future operations.

Such forward looking statements involve known and unknown risks, uncertainties and other important factors that could cause the actual results, performance or achievements of Ströer or the Ströer Group to be materially different from future results, performance or achievements expressed or implied by such forward looking statements.

These forward looking statements speak only as of the date of this presentation release and are based on numerous assumptions which may or may not prove to be correct. No representation or warranty, express or implied, is made by Ströer with respect to the fairness, completeness, correctness, reasonableness or accuracy of any information and opinions contained herein.

The information in this presentation is subject to change without notice, it may be incomplete or condensed, and it may not contain all material information concerning Ströer or the Ströer Group. Ströer undertakes no obligation to publicly update or revise any forward looking statements or other information stated herein, whether as a result of new information, future events or otherwise.