

CROSSDEVICE



BUILDING REACH AND ADDRESSABILITY ARE BECOMING INCREASINGLY COMPLEX



Media usage highly fragmented

Limited control over reach and contact dose

Reach and target groups are difficult to plan and address in TV/digital campaigns



OUR CROSSDEVICE GRAPH CREATES BETTER ADDRESSABILITY THROUGH A TECHNICAL CONNECTION OF TV AND DIGITAL DEVICES

Devices are grouped into a household using the IP address.

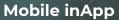
Ø – Devices per household

1.47	
6.47	

1.35

Addressable TV

Online/MEW



41 million households



Source: P7SI Digital Data GmbH; data basis: Jan 2022 – Dec 2022 *Base: Addressable TV households

OUR CROSSDEVICE SOLUTION IS INDEPENDENTLY AUDITED



[...] **CrossDevice** is a **promising tool** for managing the customer journey more efficiently across devices and households and enriching it with storytelling components.

Prof. Dr. Martin Klarmann Karlsruher Institut für Technologie*



* Independent CrossDevice report by the Karlsruher Institut für Technologie in the period September 2021 to February 2022

CROSSDEVICE ENABLES CAMPAIGN OPTIMIZATION ACROSS VARIOUS DEVICES



Booking of TV campaign in the linear commercial block, as SwitchIn or ATV spot



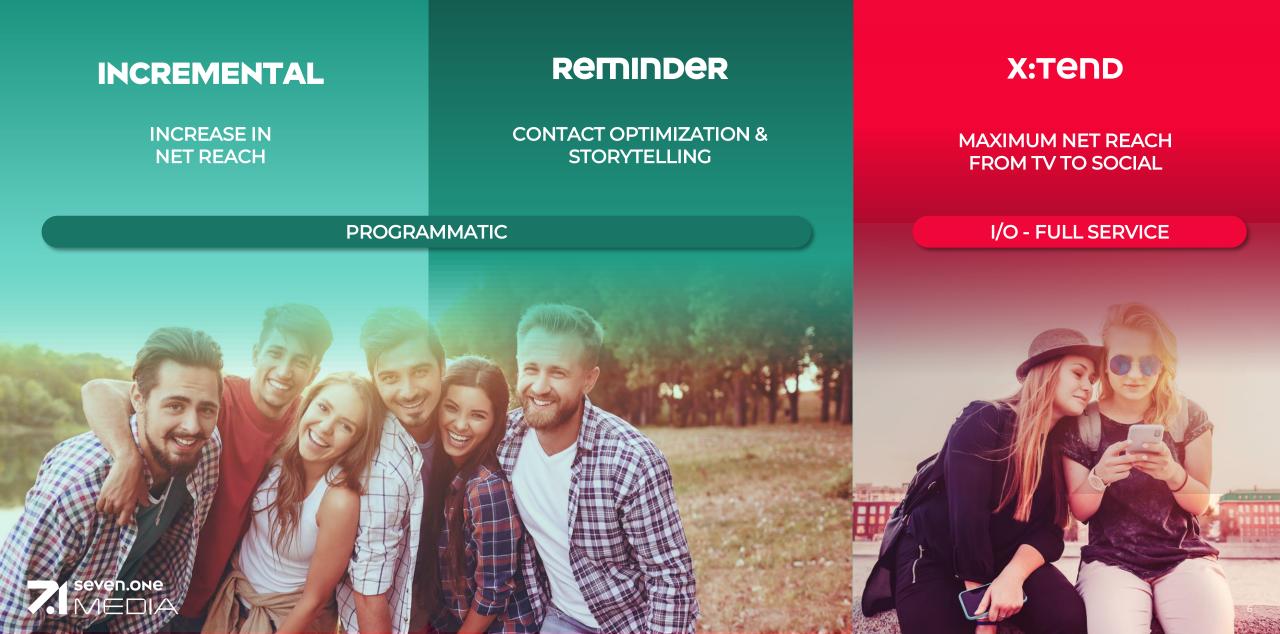
Matching of TV devices, with advertising contact, to digital users



Playout of multiscreen video campaign based on households reached on linear TV



FOR EVERY COMMUNICATION NEED WE OFFER THE MATCHING PRODUCT



USE P7S1 TV DATA FOR YOUR PROGRAMMATIC CAMPAIGN

PROGRAMMATIC



- Flexible use of TV data on **premium Seven.One** InStream inventories
- Programmatic booking: (1) Programmatic
 Guaranteed or (2) Private Auction via ACTIVE AGENT

INCREMENTAL
Reminder
HOUSEHOLD-FC



REACH NEW USERS WITH X:TEND

I/O – Full Service

- Efficiently build incremental reach by targeting users who have not been reached by ProSiebenSat.1 or other TV channels.
- Reach new users in your target group through the X:tend Video Audience Network* - an extension of the premium Seven.One portfolio with additional video inventories incl. social media
- Easy to book via your Seven.One sales contact (I/O), no DSP access required.

NEW TARGET GROUPS -INCREMENTAL TO TV





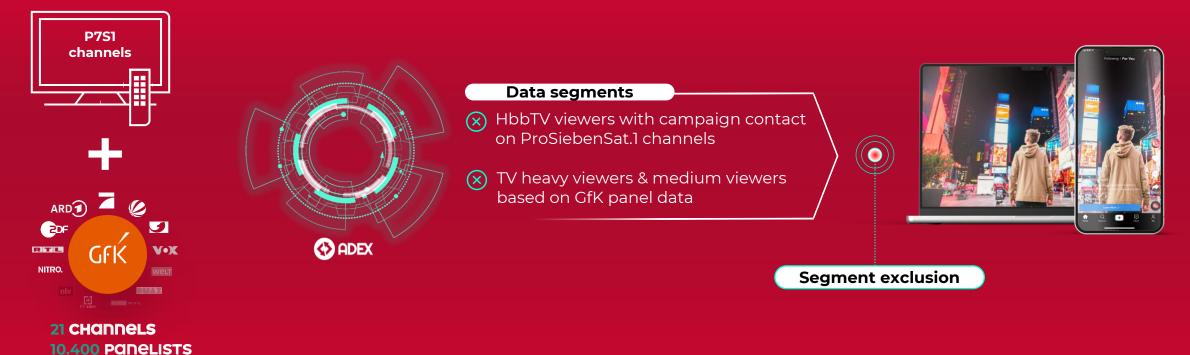
* X:tend Inventory composition: Seven.One portfolio, YouTube, Smartstream.TV, Social (Facebook, Instagram, Snapchat)

FOR X:TEND, P7S1 HBBTV DATA IS COMBINED WITH GFK PANEL DATA FROM 21 CHANNELS, WITH THE AIM OF MAXIMIZING NET REACH

TV DATA BASE

SEGMENTATION AND DATA MODELING

DIGITAL CAMPAIGN PLAYOUT





CHOOSE NOW FROM OUR DIFFERENT CROSSDEVICE BOOKING OPTIONS

	INCREMENTAL	MENTAL REMINDER			X:TEND		
	PROGRAMMATIC		PROGRAMMATIC		I/O - FULL SERVICE		
Use Case	Increase in net reach		Contact optimization & storytelling		Maximum net reach from TV to social media		
TV Data	P7S1 channels (factual HbbTV Data)		P7S1 channels (factual HbbTV Data)		All channels (factual HbbTV Data + GfK Panel Data)		
Inventory	ZI seven.one Media		7. Seven.one MEDIA		Video Audience Network		
Booking	Programmatic Guaranteed, Private Auction via 🚺 ACTIVE AGENT		Programmatic Guaranteed, Private Auction via 🚺 АСТІVЕ АGENT		I/O via Seven.One Sales contact		
	*also cross-marketer bookable via d-force		*also cross-marketer bookable via 0- force				

NEW USE TV DATA FROM BOTH MEDIA BROADCASTERS WITH D-FORCE

PROGRAMMATIC

- Basis for the digital extension is the TV data from
 ProSiebenSat.1 and RTL
- Flexible use of TV data on premium inventories of Seven.One and Ad Alliance
- Programmatic booking in Private Auction
 Via ACTIVE AGENT



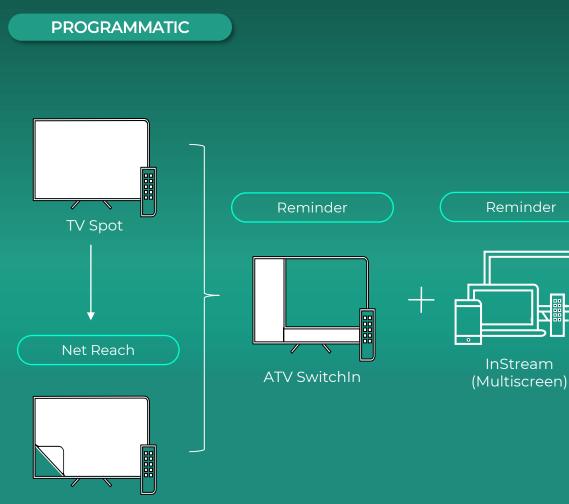
- HOUSEHOLD-FC





CAMPAIGN EXAMPLES

CROSSDEVICE INCREMENTAL AND REMINDER SMARTLY COMBINED



ATV Spot

seven.one \/厈∏|Д

EXEMPLARY CAMPAIGN SETUP



Campaign period: FULL YEAR, 4 WEEKS PER FLIGHT



Ad Impressions/Flight:

500K AIS ATV SWITCHIN 1 M AIS INSTREAM

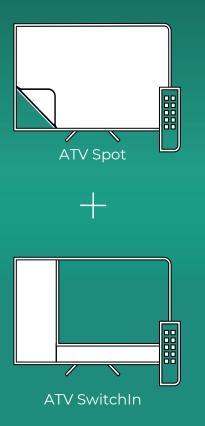


Targeting: WITHOUT TARGETING



CONTINUE STORYTELLING OF REGIONAL ATV CAMPAIGNS DIGITALLY WITH CROSSDEVICE REMINDER

PROGRAMMATIC





InStream (Multiscreen)

EXEMPLARY CAMPAIGN SETUP



Campaign period: FULL YEAR, 4 WEEKS PER FLIGHT

Ad Impressions/Flight: 600K AIS ATV 160K AIS INSTREAM



Targeting: TARGETING ON CITIES



REACHING NEW USERS, INCREMENTAL TO TV

I/O – Full Service



TV Spot

Segment exclusion

HbbTV viewers with campaign contact on ProSiebenSat.1 channels

TV heavy viewers based on GfK panel data of the most relevant TV channels



f () 1

BARMER group^m



Runtime: **Q1 2023: 2 MONTHS**



Targeting:

E 25-44 Geo Targeting Germany

The campaign goal was to increase awareness of **BARMER**. By using factual HbbTV data and GfK panel data, TV households that had already seen the TV spot could be excluded from the digital campaign. This resulted in an increase in incremental reach between TV and digital.

Client Lead Media, Group-M

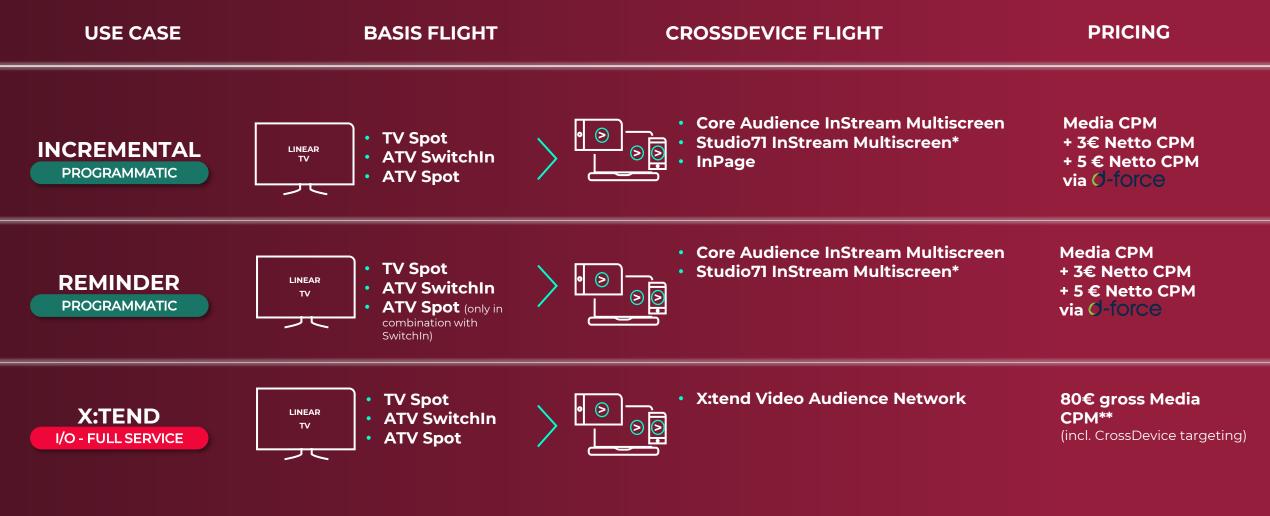






BACKUP

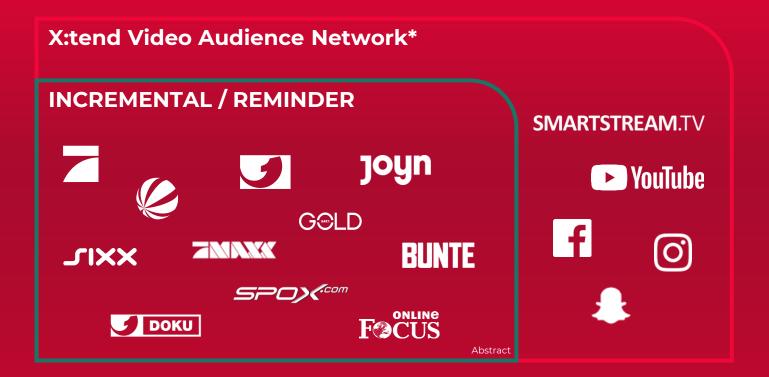
CROSSDEVICE USE CASES





EFFICIENT BUNDLING OF INVENTORY FOR CROSSDEVICE X:TEND

EXPANSION OF THE PREMIUM SEVEN. ONE PORTFOLIO WITH ADDITIONAL VIDEO INVENTORIES INCL. SOCIAL MEDIA





EXEMPLARY REPORTING | X:TEND



Order Number:	71D-12345
Advertiser:	Sample customer
Campaign:	Sample campaign
Agency:	Sample Agency
Campaign period:	01.06.2023-30.06.2023
Reporting date:	21.02.2023 / Data state: 20.02.2023 23:59
Reporting period :	01.06.2023 – 30.06.2023

Booking unit			Vol	ume	Completion Rates [%]			Audience		
Advertis- ing media	Market segmet	Advertising form	Booked	Delivered	View 25%	View 50%	View 75%	View 100%	On-Target Rate [%]	Unique Audience [E 18-39]
X:tend Video Audience Network	1.1 Smartstream - Multiscreen	PreMid 20		1.000.002	90	84	80	75		
	1.2 Youtube - Multiscreen	PreMid 20		400.008	91	90	89	89		
	1.3 Core RoN - Multiscreen	PreMid 20		400.003	95	90	85	81		
	1.4 Paid Social Rotation	PreMid 20		200.001	65	63	61	60		
Total:		2	2.000.000	2.000.014	89	84	81	80	64	1.003.247
							Гу	torp	alvorifi	

External verified, e.g.

AudienceProject >= nielsen

X:TEND REPORTING OFFERS COMPREHENSIVE INSIGHTS INTO YOUR CAMPAIGN PERFORMANCE

Transparent reporting of KPIs per market segment

Completion Rates and Audience Insights by Nielsen



EXEMPLARY REPORTING | INCREMENTAL



Customer: Campaign: Campaign-ID: Reporting period: Sample customer Sample campaign 1234 01.06.2023 – 30.06.2023

CrossDevice LineItems											
AA Lineitem ID	Advertising form	Ad Impression (ADEX)	Ad Impression (AA)*	# Unique IDs	Ø contacts	# households	Ø contacts/ HH				
	Linear Spot	14.464.612		3.201.925	4,52	1.974.442	1,62				
1234567	premid	311.809		232.693	1,34	71.160	3,27				

CrossDevice campaign in total

AA	Advertising	AdImpressions	AdImpressions	# Unique	Ø	#	Øcontacts/
Lineitem	form	(ADEX)	(AA)*	IDs	contacts	households	HH
-ID							
7654321	All	14.776.421		3.434.618	4,30	2.045.602	1,68

* Relevant for billing

CROSSDEVICE REPORTING PROVIDES INSIGHTS ON HOUSEHOLD LEVEL

Detailed CrossDevice reporting in addition to DSP reporting



Reached devices & households, average contact per device & household



In order to obtain CrossDevice reporting, a reporting pixel must be integrated in Digital Flight. Only possible for inventories where ADEX pixel is allowed.

