

Media Seminar June 2021

Disclaimer



THE INFORMATION CONTAINED IN THIS PRESENTATION IS STRICTLY CONFIDENTIAL. ACCORDINGLY, THE INFORMATION INCLUDED HEREIN MAY NOT BE REFERRED TO, QUOTED OR OTHERWISE DISCLOSED BY YOU, NEITHER DIRECTLY OR INDIRECTLY NOR WHOLLY OR PARTLY. BY REVIEWING THIS INFORMATION, YOU ARE ACKNOWLEDGING THE CONFIDENTIAL NATURE OF THIS INFORMATION AND ARE AGREEING TO ABIDE BY THE TERMS OF THIS DISCLAIMER. THIS CONFIDENTIAL INFORMATION IS BEING MADE AVAILABLE TO EACH RECIPIENT SOLELY FOR ITS INFORMATION AND IS SUBJECT TO AMENDMENT.

This company presentation, which should be understood to include these slides, their contents or any part of them, any oral presentation, any question or answer session and any written or oral materials discussed or distributed during a company presentation (the "**Investor Presentation**"), has been prepared by Media and Games Invest plc. ("**MGI**" or the "**Company**"), to be used solely for a company presentation. MGI does not accept any responsibility whatsoever in relation to third parties. This Investor Presentation may not, without the prior written consent of the Company be copied, passed on, reproduced or redistributed, directly or indirectly, in whole or in part, or disclosed by any recipient, to any other person, and it may not be published anywhere, in whole or in part, for any purpose or under any circumstances. By attending a meeting where this Investor Presentation is presented or by accessing information contained in or obtained from the Investor Presentation, including by reading this Investor Presentation, you agree to be bound by the limitations and notifications contained herein.

This Investor Presentation does not constitute or form part of, and should not be construed as, any offer, invitation, solicitation or recommendation to purchase, sell or subscribe for any securities in any jurisdiction and the Investor Presentation does not constitute, and should not be considered as, a prospectus within the meaning of Regulation (EU) 2017/1129 of the European Parliament and of the Council of 14 June 2017 (the "**Prospectus Regulation**") and do not constitute an offer to acquire securities in the Company. The Investor Presentation is intended to present background information on the Company, its business and the industry in which it operates and is not intended to provide complete disclosure. The information should be independently evaluated and any person considering an interest in the Company is advised to obtain independent advice as to the legal, tax, accounting, financial, credit and other related advice prior to proceeding with any interest. Prospective investors should not treat the contents of the Investor Presentation as an advice relating to legal, taxation or investment matters. This Investor Presentation has not been approved or reviewed by any governmental authority or stock exchange in any jurisdiction. The shares in the Company have not been, and will not be, registered under the United States Securities Act of 1933, as amended (the "Securities Act"), or under any of the relevant securities laws of any state or other jurisdiction of the United States of America.

Certain information contained herein has been obtained from published sources prepared by other parties that the Company has deemed to be relevant and trustworthy. No Investor Presentation or warranty, express or implied, is made by the Company as to the accuracy, completeness or verification of any information contained in the Investor Presentation. The Company has not made any independent review of information based on public statistics or information from an independent third party regarding the market information that has been provided by such third party, the industry or general publications.

Statements in the Investor Presentation, including those regarding the possible or assumed future or other performance of the Company or its industry or other trend projections, constitute forward-looking statements. By their nature, forward-looking statements involve known and unknown risks, uncertainties, assumptions and other factors as they relate to events and depend on circumstances that will or may occur in the future, whether or not outside the control of the Company. No assurance is given that such forward-looking statements will prove to be correct. Prospective investors should not place undue reliance on forward-looking statements. They speak only as at the date of this Investor Presentation and the Company does not undertake any obligation to update these forward-looking statements. Past performance does not guarantee or predict future performance. Moreover, the Company does not undertake any obligation to review, update or confirm expectations or estimates or to release any revisions to any forward-looking statements to reflect events that occur or circumstances that arise in relation to the content of the Investor Presentation.

This Investor Presentation as well as any other information provided by or on behalf of the Company in connection herewith shall be governed by German law. The courts of Germany, with the District Court of Berlin as the first instance, shall have exclusive jurisdiction to settle any conflict or dispute arising out of or in connection with this Investor Presentation or related matters.



I. Introduction to MGI & Verve

- II. Starting the Media segment Verve
- III. Basics of media industry
- IV. MGI Media segment overview
- V. Industry Overview & Positioning
- VI. Growth opportunities
- VII. Organic growth
- VIII. Demo
- IX. Case studies
- X. Conclusion
- XI. Q&A



Today's Presenters and Ownership Structure

Shares listed on Frankfurt Stock Exchange and Nasdag First North Premier Stockholm





+ 15 years of experience in the ad tech industry Founder of PubNative, founder of web development company Weebo and previous positions at Applift and

The free float is composed of retail and institutional investors who bought the shares on the secondary market, as well as institutional investors from the EUR 8 million capital increase in July 2019, the EUR 29 million share issue in September 2020, and the 21 million share issue in May 2021, including Skandia Fonder, Atlant Fonder, BMO Global Asset Management, Didner & Gerge Fonder and Knutsson Holdings.

Source: Group information

ΕA

Note: 1) Number of shares after directed share issue in May 2021 (2) To hire top key employees as well as retaining employees the board has decided to launch an ESOP program and to allow for the issuance of up to 15 million new MGI shares, earliest from May 2024 and latest till December 2030 via an option at a strike price of minimal Euro 2.60 per share.

Introduction to Media and Games Invest

Media and Games

A leading European games and digital media powerhouse serving customers worldwide

Key facts



Key revenue splits

Source: Group information

Notes: 1) Massively Multiplayer Online games, 2) Reported figures; KingsIsle only consolidated for Q1'21; PF adj. EBITDA for the full LTM amounting to EUR 59.3m

MGI's two segments

Q1 2021 financials at a glance





Quarterly performance Media segment



Strong organic growth combined with M&A

Media Segment



7

Owned ad-tech platform enabling efficient user acquisition



Connecting Games brands, advertisers and publishers to users in real time



Source: Group information Notes: 1) Q1'21



- I. Introduction to MGI & Verve
- **II.** Starting the Media segment Verve
 - III. Basics of media industry
 - IV. MGI Media segment overview
 - V. Industry Overview & Positioning
 - VI. Growth opportunities
 - VII. Organic growth
 - VIII. Demo
 - IX. Case studies
 - X. Conclusion
 - XI. Q&A



History of building the Media segment Verve



From influencers towards data driven programmatic marketing





Current:

One of the worldwide leading programmatic media SaaS platforms, USP with full vertical tech-stack, fast growing and profitable working for gamigo as well as for third-party clients!

Source: Group information

Media is a logical extension of the Gaming value chain



Online media serves as a strong organic growth accelerator for games



MGI was not happy with external partners (low efficiency, fraud, ..)

Media is a very fragmented segment with ample M&A opportunities

Combining MGI's need for better media, it's M&A skills and the opportunities in the Media segment lead to the decision to build a second segment

Why we combine Media and Games in a nutshell: #1

Media and Games

Combined Media & Gaming is much more efficient than stand-alone Gaming: clear cost / revenue advantage





Source: Group information Notes: 1) CPI = Cost Per Install, 2) CPM = Cost Per Thousand Impression

Why we combine Media and Games in a nutshell: #2



Combined Media & Gaming is much more efficient than stand-alone Gaming: clear data / targeting advantage

Games and media combined: optimising the value chain, simplified example of better targeting



Notes: 1) CPM: Cost per Mille (Thousand Impression)

M&A Overview



	Platform	In-App	Mobile Web/ Web	сту/ отт	DOOH
	Creative				
	Managed Brand	\checkmark	>		\checkmark
	Managed Performance				
	DSP (Self Serve, Enterprise)		$\mathbf{\mathbf{b}}$		
Vertical Integration	DMP	beemray	$\mathbf{\mathbf{b}}$		
	Open Exchange/Network	\checkmark		\checkmark	
	SSP + HB	\checkmark		LKQD	
	PMP	\checkmark		\checkmark	
	Analytics, Measurement & Attribution				

Audiences OX		\checkmark	
1st party data (own SDK)	$\mathbf{\mathbf{b}}$		
Atom (probilistic ID)	Test		



- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- 🗊 III. Basics of media industry
 - IV. MGI Media segment overview
 - V. Industry Overview & Positioning
 - VI. Growth opportunities
 - VII. Organic growth
 - VIII. Demo
 - IX. Case studies
 - X. Conclusion
 - XI. Q&A







Source: Circus Street, https://www.youtube.com/watch?v=b0VNWo-e38Y&t=20s

Programmatic advertising

Buying and selling of ad inventories via Real Time Bidding in 200 milliseconds



DMP: A Data Management Platform is a technology platform that collects and manages data to generate audience segments used to target specific sets of users in online advertising campaigns. **DSP:** Enables advertisers to track metrics and set the buying parameters for their campaigns. Uses algorithms to determine the 'value' of the user based on the target audience, before placing a bid in the auction.

An **ad exchange** is a technology platform that facilitates the buying and selling of media advertising inventory. Prices for the inventory are determined through real-time bidding. **SSP**: Collects ad space from many different publishers and analyses the associated anonymized user information to give advertisers the best possible audience intelligence and reach



Non targeted vs. targeted advertising

Optimising the value chain, simplified example of better targeting





The mobile phone and it's user are key to data





Compiles Privacy-compliant Signals:

Content Context + Location Context + Ad Interaction + Device ID (where authenticated)

Insights for Audience Profiles

Lifestyle | Preferences | Transactions | Hobbies | Life stage

A world without identifier and cookies

Creation of target group profiles for efficient user targeting





Devices and Formats





Ad Formats

Choose from the full range of standard ad formats...





- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- III. Basics of media industry
- **IV. MGI Media segment overview**
 - V. Industry Overview & Positioning
 - VI. Growth opportunities
 - VII. Organic growth
 - VIII. Demo
 - IX. Case studies
 - X. Conclusion
 - XI. Q&A



Verve Group at a glance



Connecting advertisers and publishers to people in real time



Source: Group information

Reaching a global scale



Connecting brands and agencies to global audiences with billions of monthly ad requests on our platform



Full stack transparent advertising technology infrastructure



Programmatic advertising platform encompassing the entire ad-tech value chain and driving user acquisition

Media segment highlights



Source: Group information

Differentiators



		Magnite	() theTradeDesk	ironSource	PubMatic	APP LOVIN
Transparency/ Open Standards	\checkmark	\checkmark	\checkmark		\checkmark	
Open Source Projects	\checkmark	\checkmark	\checkmark		\checkmark	
DSP	\checkmark		\checkmark	\checkmark		\checkmark
DMP	\checkmark			\checkmark		\checkmark
SSP	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark
Full Stack	\checkmark			\checkmark		\checkmark
Mobile	\checkmark		\checkmark	\checkmark		\checkmark
Web	\checkmark	\checkmark	\checkmark		\checkmark	
CTV/ OTT	\checkmark	\checkmark	\checkmark		\checkmark	



- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- III. Basics of media industry
- IV. MGI Media segment overview

V. Industry Overview & Positioning

- VI. Growth opportunities
- VII. Organic growth
- VIII. Demo
- IX. Case studies
- X. Conclusion
- XI. Q&A



High growth market



Global Digital Ad Spending¹

<u>\$ Billion</u>





Digital advertising **overtook classic advertising** by now and is expected to further increase its share in coming years.



Programmatic represents **more than twothirds** of digital display ad spend² by now and is expected to increase its share even more.



"Those who want to successfully attract users will no longer be able to avoid digital, programmatic advertising."

Remco Westermann, CEO at MGI

Notes: 1) eMarketer, 2) Zenith (refers to display spend, incl. banners & video but excl. search, classifieds & directories)

Competitive landscape in the ad-tech industry



Consumers spend more than half their time outside of the wallet garden

Paid media and the open internet landscape



Paid media and the open internet

- Google controls 28% of global digital ad spend
- Facebook controls 22% of global digital ad spend
- On the open internet (50% share), Google and Facebook also hold some share, but there is still a massive opportunity for independent players

Industry Overview: a fregmented consolidating market





Source: Mobile Lumascape: https://lumapartners.com/content/lumascapes/mobile-lumascape/

Trends in the market offering ample opportunities



Deprecation of privacy identifiers and consolidation



Deprecation of IDFA

- Since April 26, 2021 tracking of mobile user data is being made explicitly opt-in by Apple
- Change from a previously open environment to multiple
 1st party 'walled gardens'
 - Less effective advertising means Advertisers will need to pay higher user acquisition costs and publishers will have reduced revenues

Others will follow ...



- Google will deprecate third-party cookies next year
- Similar changes are expected for GAID on the Android operating system



Consolidation

- Vertical consolidation across the value chain (e.g. Difital Turbine -> Fyber, Adcologny, Appreciate, Applovin -> Adjust, Vungle -> Tresensa, AlgoLift, GameRefinnery
- Horizontal consolidation across channels (Magnite -> a SpotX)

zynga Spo

 Media + Gaming Consolidation (Zynga ->Chartboost, Skillz -> Aarki)

Adtech IPO activity increase



- Due to good results post Covid19, digital media sector resparked public markets investor interest
- Viant (DSP), Outbrain, Taboola, IronSource

Peer group analysis





Source: Data for TradDesk, PubMatic, Magnite, Viant, AppLovin and MGI from GBC Research Study(15.06.2021, available through mgi-se.com), Data for IronSource from JMP (Data available upon request)



- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- III. Basics of media industry
- IV. MGI Media segment overview
- V. Industry Overview & Positioning
- VI. Growth opportunities
- VII. Organic growth
- VIII. Demo

- IX. Case studies
- X. Conclusion
- XI. Q&A



M&A Overview



	Platform	In-App	Mobile Web/ Web	CTV/ OTT	DOOH
	Creative				
	Managed Brand	$\mathbf{\mathbf{\hat{b}}}$	>	\checkmark	\checkmark
	Managed Performance	>	>		
	DSP (Self Serve, Enterprise)	\mathbf{i}		\checkmark	\checkmark
Vertical Integration	DMP	b EEMRAY	$\mathbf{\mathbf{\hat{z}}}$		
	Open Exchange/Network			\checkmark	
	SSP + HB	>		LKQD	
	РМР	\checkmark		\checkmark	
	Analytics, Measurement & Attribution				

Audiences OX		\checkmark	
1st party data (own SDK)	$\mathbf{\mathbf{b}}$		
Atom (probilistic ID)	Test		

smaato

Target key facts



Digital Advertising Platform to monetize websites and apps via ad-placements



Cloud-based self serve SaaS Platform



Ad channels: Mobile apps, Web Sites and Connected TV



Global reach: 1.3bn unique users monthly

\square	\mathcal{D}
\mathcal{U}	\mathcal{D}

Global reach enables efficient user acquisition for games



Fraud free and transparent traffic



Sustainable SaaS revenue growth



Media and Games

Acquisition rationale





- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- III. Basics of media industry
- IV. MGI Media segment overview
- V. Industry Overview & Positioning
- VI. Growth opportunities
- 🚳 VII. Organic growth

VIII. Demo

- IX. Case studies
- X. Conclusion
- XI. Q&A


Verve Group's open platform



An Open Garden Omnichannel Marketing Ecosystem Centered Around User Privacy



Overview over our (sales) structure





Source: Group information

Media Growth Engine - Flywheel

Media and Games

Organic growth through feedback loops and innovations



Technical Innovation: Verve ATOM



On device audiences



Technical Innovation: HyBid Cloud



SaaS Ad Monetization Toolkit for Publishers:

- In-house monetization stack built on top of publisher's own tech
- Open platform provides flexibility to connect to any DSP or exchange bidder of their choice
- Advanced reporting and debugging tools.

Service and Demand:

- Self Service and own AM
- SaaS pricing
- PMP packages
- Direct billing (20+ demand partners)

Tech:

- Open-source SDK
- S2S in-app bidding
- Hosted Prebid server

Analytics:

- Real-time analytics
- Full bidstream reporting
- User level AdLTV

Privacy and Tools:

- First-party audiences
- TCF 2.0 CMP
- User level DMP
- Ad verification (GeoEdge)
- OMSDK IAB



- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- III. Basics of media industry
- IV. MGI Media segment overview
- V. Industry Overview & Positioning
- VI. Growth opportunities
- VII. Organic growth

😚 VIII.Demo

- IX. Case studies
- X. Conclusion
- XI. Q&A



Insight into our platforms - Demo





- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- III. Basics of media industry
- IV. MGI Media segment overview
- V. Industry Overview & Positioning
- VI. Growth opportunities
- VII. Organic growth

VIII. Demo

- 🗿 IX. Case studies
 - X. Conclusion
 - XI. Q&A

gamigo group



Reaching new audiences across the Open Web

Utilizing our full stack solution and products ranging from a DSP to an Exchange and SSP, to reach new players for Gamigo's games

"Next to creating attractive content for our games, efficient user acquisition is one of the main success factors for us. By having the expertise of both gaming and media inhouse at MGI, we benefited significantly from the synergies, increasing our installs by 77% and active users by 120%, and allowing us to build stronger retention and playtime for our games."

Challenge:

Gamigo Titles have been trying to acquire new users outside of the walled gardens

Solution:

With the help of our end to end user acquisition and monetization solution we've been able to target new audiences across the open web for 3 of our main titles: Trove, Archage, Rift

Result:







The Meet Group





The Meet Group Expands Verve Group Partnership With Hybrid Integration Setup

Target: US Category: Social Duration: 3 months Devices: Mobile (Android)

"Verve Group has grown to be a very strong partner of ours because of their flexible and diverse integration options. We currently utilize JS tags, Amazon TAM integration, and HyBid SDK. Each method has been incremental to both our Verve Group revenue and total ad revenue."

> - Nick Hermansader, SVP of Advertising at The Meet Group

Objective:

The Meet Group wanted to **increase overall revenue** for their Tagged, MeetMe, and Skout apps while also continuing to increase the share of their inventory that is purchased through **in-app bidding**. They were also searching for a reliable partner with **flexible integration options** and bidding capabilities to increase the efficiency of their ad stack across an **array of ad formats**.

Solution:

The Meet Group first integrated Verve Group's monetization solution using JS tags in a waterfall setup and more recently integrated **HyBid SDK for in-app bidding**.

By adding in-app bidding via the SDK to its monetization stack, The Meet Group **increased revenue from Verve Group by 32% within 3 months** of completing this **hybrid setup**. They are also connected via Amazon TAM.

Verve Group served high-quality banners, videos, and native ads — in this hybrid setup of waterfall, TAM, and in-app bidding — to engaged users in the US and has become one of The Meet Group's **top 5** demand partners.

Result:

Top 5 Demand Partners





Meitu



VERVE × MeltU美图

Meitu Generates 2x More Revenue With Verve Group's Ad Tag

Devices: Mobile, iOS and Android

"After integrating Verve Group's Ad Tag and API, we've seen excellent results and a major increase in revenue on our BeautyPlus app. Verve Group is a trusted partner that allows us to access highquality international demand without jeopardizing the in-app experience."

Objective:

Meitu wanted a flexible yet effective solution for monetizing its photo-editing apps, particularly BeautyPlus, using a reliable and transparent partner that would help maximize its programmatic ad revenue.

Solution:

Meitu chose to integrate Verve Group's monetization technology via its Ad Tag and API in an effortless process without adding additional weight to its apps. Leveraging Verve Group's premium and global demand, Meitu increased its revenue by 280% on BeautyPlus for Android and 86% for iOS, while offering a positive user experience for their target audiences, allowing them to serve more branding ads.

Result:



+280% revenue increase on Android







- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- III. Basics of media industry
- IV. MGI Media segment overview
- V. Industry Overview & Positioning
- VI. Growth opportunities
- VII. Organic growth
- VIII. Demo
- IX. Case studies

翁 X. Conclusion

XI. Q&A

Clear roadmap: an integrated Media & Games company



Strong revenue CAGR of +30% combined with 25-30% EBITDA margin

V	Low business risk focus Recurring steady revenue streams: MMO games and SaaS media revenues
V	Strong organic growth In Gaming; new content and game launches
1	In Media; scaling existing & adding new media accounts
ø	Utilizing strong synergies between Gaming and Media
	Most efficient gamer acquisition and unique know-how and advertising inventory
	Synergetic M&A
	Over 30 accretive transactions, well filled pipeline, for Gaming as well as Media
	Integrating acquired targets within Gaming (gamigo) or Media (Verve)
	Leads to substantial efficiency gains & economies of scale



- I. Introduction to MGI & Verve
- II. Starting the Media segment Verve
- III. Basics of media industry
- IV. MGI Media segment overview
- V. Industry Overview & Positioning
- VI. Growth opportunities
- VII. Organic growth
- VIII. Demo

XI. Q&A

- IX. Case studies
- X. Conclusion





Q&A



To ask a question please dial-in on one of the numbers below. After you have left name and company, you will press 01 to enter the queue.

To ask a question, please call:

Sweden: +46856642704 United Kingdom: +443333009262 USA: +16467224904 Germany: +4969222239167



