



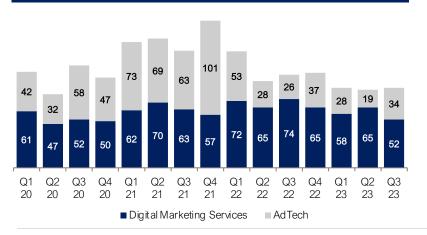
# GCG AdTech and Digital Marketing Services Update | Q3 2023 M&A Trends

Volume Analysis										
Period	CY 2020	CY 2021	CY 2022	CY 2023	% ∆ 20-21	% Δ 21-22	% Δ 22-23			
Q1	103	135	125	86	31%	(7%)	(31%)			
Q2	79	139	93	84	76%	(33%)	(10%)			
Q3	110	126	100	86	15%	(21%)	(14%)			
Q4	97	158	102	NA	63%	(35%)	NA			
Annual	389	558	420	256	43%	(25%)	NA			

### AdTech and Digital Marketing Services Deal Activity



#### Target Sector Analysis by Deal Volume



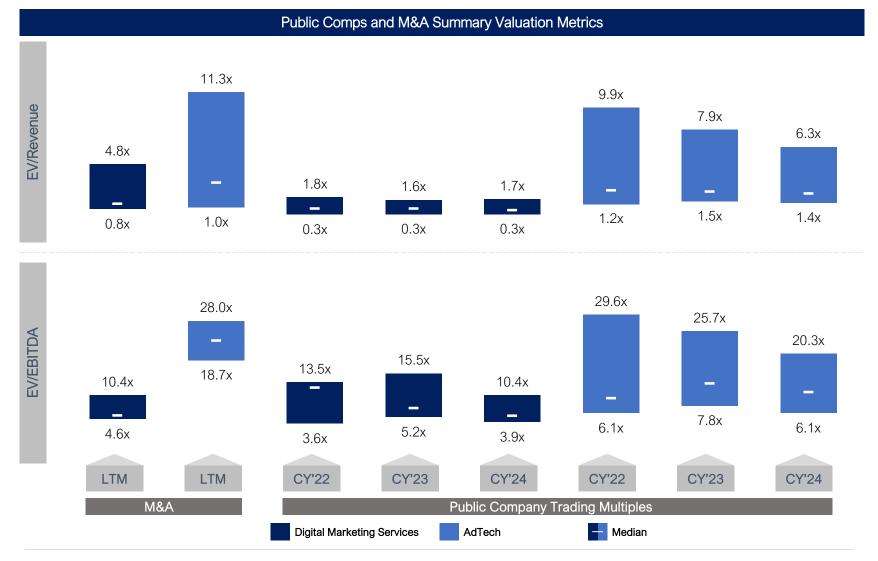
#### M&A Activity by Buyer Type



Source: S&P Capital IQ



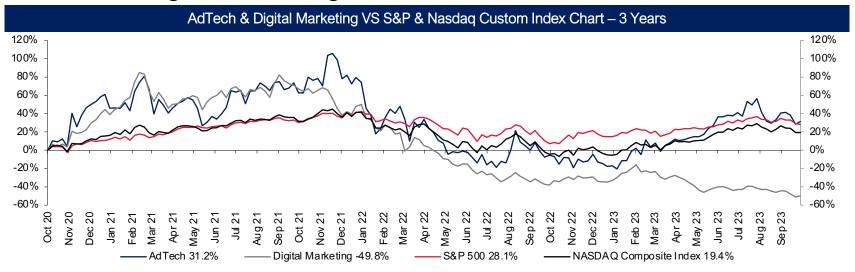
# GCG AdTech and Digital Marketing Services Update | Q3 2023 Valuation Overview

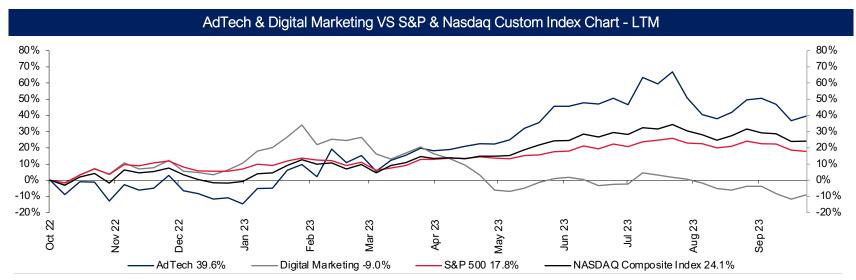


Source: S&P Capital IQ



## AdTech & Digital Marketing Index Chart





Source: S&P Capital IQ



## GCG AdTech and Digital Marketing Services Update | Q3 2023 **Public Comparable Companies**

		L.	TM Re	sults	LTI	И Ма	rgins	1Yr FWE	Margii	าร			Enterprise		TEV / L	TM:	TEV /	IYr FWD:
dTech	R	Revenue		EBITDA	Gros	ss E	EBITDA	Gross	EBITC	Α	Country		Value	Rev	enue	EBITDA	Revenu	e EBITD
he Trade Desk, Inc.	\$	1,733	\$	270	81.	5%	15.6%	NA	39.0	)%	United States	\$	37,130.9	21	1.4x	137.5x	17.3x	44.4>
HubSpot, Inc.	\$	1,944	\$	(52)	82.	9%	(2.7%)	NA	18.	1%	United States	\$	23,903.4	12	2.3x	NM	10.3x	57.2
DoubleVerify Holdings, Inc.	\$	502	\$	112	81.	6%	22.3%	NA	30.3	3%	United States	\$	4,472.8	8.	.9x	39.9x	7.1x	23.5
ntegral Ad Science Holding Corp.	\$	439	\$	62	80.	3%	14.1%	NA	32.6	6%	United States	\$	1,987.7	4.	.5x	32.1x	4.0x	12.4>
Criteo S.A.	\$	1,925	\$	195	41.	9%	10.1%	NA	29.2	2%	France	\$	1,507.5	0.	.8x	7.7x	1.4x	4.8x
Magnite, Inc.	\$	604	\$	137	27.	5%	22.8%	NA	31.0	)%	United States	\$	1,485.4	2.	.5x	10.8x	2.6x	8.5x
iveRamp Holdings, Inc.	\$	608	\$	(25)	71.	3%	(4.0%)	NA	16.5	5%	United States	\$	1,454.0	2.	.4x	NM	2.3x	13.8
ivePerson, Inc.	\$	457	\$	(37)	64.	1%	(8.1%)	NA	8.6	6%	United States	\$	674.4	1.	.5x	NM	1.7x	20.0>
PubMatic, Inc.	\$	258	\$	40	61.	4%	15.6%	NA	26.8	3%	United States	\$	481.4	1.	.9x	12.0x	1.8x	6.9x
Fremor International Ltd	\$	335	\$	56	81.	5%	16.9%	NA	27.	1%	Israel	\$	199.4	0.	.6x	3.5x	0.6x	2.1x
nnovid Corp.	\$	133	\$	(5)	74.	6%	(4.1%)	NA	. 11.4	1%	United States	\$	157.6	1.	.2x	NM	1.1x	9.9x
			25	oth Percer	ntile 61.	4%	(4.0%)	NM	16.5	5%		_	25th Percentile	1.	.2x	7.7x	1.4x	6.9x
			Ιм	ean	68.	1%	9.0%	NM	24.6	3%		l N	/lean	5.	.3x	34.8x	4.6x	18.5
			М	edian	74.	6%	14.1%	NM	27.	۱%		l N	/ledian	2.	.4x	12.0x	2.3x	12.4
			75	oth Percer	ntile 81.	5%	16.9%	NM	31.0	)%			75th Percentile	8.	.9x	39.9x	7.1x	23.5
					F	ıldın	ic Com	ps(IE	A\FRI	IDA)			ercentile					
	Ī	,	AdTec	h compan	ies have ha	d an	average				34.7x over the	e las	st 5 years					
20.0			47.5x		47.9x		32.4x	59.9x	67.1x	59.7x	••					34.3x		34.8x
30.9x 22.2x 27.1x 26.9	X	21.9x		22.8x	9	9.2x	J2.4X				32	2.0x	33.2x	15.2x	14.8x	34.3X	23.9x	04.08
2018Q3 2018Q4 2019Q1 2019Q	Q2 2	2019Q3	2019Q4	4 2020Q1	2020Q2 20	20Q3	2020Q4	2021Q1	2021Q2	2021Q3	3 2021Q4 202	2Q1	2022Q2 20	022Q3 2	2022Q4	2023Q1	2023Q2	2023Q3
					P	ubli	c Com	ns (TF)	//Rev	enue)								
			ΛdΤρο	h compan				` `		<u> </u>	f 8.1x over the	lac	t 5 years					
	1		A0160	ii compan	iicə Have Ha	iu ai i	15.8x	14.9x	15.9x			ias	i o years	i				
6.1x 4.4x 5.9x 7.0x	(	6.2x	7.0x	4.7x	8.5x	0.8x		17.04		12.2x	1718	.3x	4.9x	5.1x	4.3x	5.2x	6.4x	5.3x
																1		
2018Q3 2018Q4 2019Q1 20190	J2 2	2019Q3	2019Q4	4 2020Q1	2020Q2 20	20Q3	2020Q4	2021Q1	2021Q2	2021Q3	3 2021Q4 202	2Q1	2022Q2 20	022Q3 2	2022Q4	2023Q1	2023Q2	2023Q3

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Source: S&P Capital IQ Note: All values based on publicly available data as of 09/30/2023



# GCG AdTech and Digital Marketing Services Update | Q3 2023 Public Comparable Companies

		LT	M R	esults	LTM M	argins	1Yr FWD	Margins		Enterprise	TEV /	LTM:	TEV / 1	Yr FWD:
Digital Marketing Services	R	evenue		EBITDA	Gross	EBITDA	Gross	EBITDA	Country	Value	Revenue	EBITDA	Revenue	EBITDA
Zeta Global Holdings Corp.	\$	657	\$	(159)	63.5%	(24.2%)	NA	17.8%	<b>United States</b>	\$ 1,864.1	2.8x	NM	2.4x	13.6x
Taboola.com Ltd.	\$	1,363	\$	62	31.0%	4.6%	NA	6.1%	United States	\$ 1,326.1	1.0x	21.4x	0.8x	13.2x
TechTarget, Inc.	\$	266	\$	53	72.2%	20.0%	NA	29.8%	<b>United States</b>	\$ 989.8	3.7x	18.6x	4.3x	14.6x
Perion Network Ltd.	\$	692	\$	128	37.7%	18.4%	NA	22.2%	Israel	\$ 966.9	1.4x	7.6x	1.2x	5.6x
S4 Capital plc	\$	1,449	\$	170	84.4%	11.8%	NA	9.7%	UK	\$ 666.3	0.5x	3.9x	0.5x	5.0x
MediaAlpha, Inc.	\$	409	\$	(39)	15.9%	(9.5%)	NA	6.6%	United States	\$ 462.3	1.1x	NM	1.1x	16.4x
QuinStreet, Inc.	\$	581	\$	(1)	8.4%	(0.1%)	NA	3.7%	<b>United States</b>	\$ 421.8	0.7x	NM	0.7x	18.5x
comScore, Inc.	\$	376	\$	29	46.1%	7.8%	NA	12.8%	United States	\$ 274.6	0.7x	9.3x	0.7x	5.4x
dotdigital Group Plc	\$	79	\$	17	80.1%	21.3%	NA	31.8%	UK	\$ 225.0	2.8x	13.3x	2.5x	7.9x
Outbrain Inc.	\$	945	\$	(7)	18.5%	(0.8%)	NA	4.1%	United States	\$ 163.9	0.2x	NM	0.2x	3.8x
Ebiquity plc	\$	102	\$	(0)	28.6%	(0.3%)	NA	17.6%	UK	\$ 90.8	0.9x	NM	0.9x	5.1x
Fluent, Inc.	\$	333	\$	12	25.6%	3.6%	NA	4.7%	United States	\$ 58.1	0.2x	4.8x	0.2x	3.7x
illumin Holdings Inc.	\$	97	\$	(4)	48.6%	(4.0%)	NA	3.2%	Canada	\$ 24.9	0.3x	NM	0.2x	7.7x
XLMedia PLC	\$	57	\$	6	52.3%	9.7%	NA	28.1%	Jersey	\$ 21.6	0.4x	3.9x	0.4x	1.3x
				5th Percentile lean	23.9% 43.8%	(1.6%) 4.2%	NM NM	4.5% 14.2%		5th Percentile lean	0.3x 1.2x	4.1x 10.4x	0.3x 1.2x	4.7x 8.7x
				ledian 5th Percentile	41.9% 65.7%	4.1% 13.4%	NM NM	11.3% 23.7%		 ledian 5th Percentile	0.8x 1.8x	8.5x 17.3x	0.8x 1.5x	6.7x 13.8x

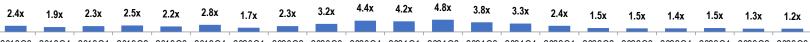
### Public Comps (TEV/EBITDA)

Digital Marketing Services companies have had an average TEV/EBITDA multiple of 20.9x over the last 5 years



#### Public Comps (TEV/Revenue)

Digital Marketing Services companies have had an average TEV/Revenue multiple of 2.5x over the last 5 years



2018Q3 2018Q4 2019Q1 2019Q2 2019Q3 2019Q4 2020Q1 2020Q2 2020Q3 2020Q4 2021Q1 2021Q2 2021Q3 2021Q4 2022Q1 2022Q2 2022Q3 2022Q4 2023Q1 2023Q2 2023Q3

Source: S&P Capital IQ



# GCG AdTech and Digital Marketing Services Update | Q3 2023 Selected M&A Transactions – AdTech

Dote	Torget	Diner	Description	Implied	EV/	EV/
Date	Target	Buyer	Description	EV (\$M)	Revenue	EBITDA
Sep-23	Xemoto Media Ltd.	Universal PropTech Inc.	Xemoto Media Ltd. designs and develops a platform to provide influencer marketing solutions.	0.7	3.1x	NM
Aug-23	Tagger Media, Inc.	Sprout Social, Inc.	Tagger Media, Inc. develops a data-driven and end-to-end influencer SaaS marketing platform.	140.0	NM	NM
Aug-23	select assets of Hopin	RingCentral, Inc.	Operator of a live online events platform designed to create captivating online events for brands and communities.	50.0	NM	NM
Jul-23	Scibids Technology SAS	DoubleVerify Holdings, Inc.	Scibids Technology SAS develops solutions for media buyers to automate real-time bidding process.	125.0	NM	NM
Jun-23	Speqta AB (publ)	Speqta AB (publ)	The company develops and operates a performance-based lead generation platform.	14.8	12.6x	NM
May-23	YouAppi Inc.	Affle International Pte. Ltd.	The company develops mobile advertisement technology solutions for the acquisition and conversion of mobile customers.	45.0	1.4x	NM
Mar-23	SAKIYOMI inc.	f-code Inc.	The company provides an Instagram marketing SaaS platform that enables even inexperienced users to operate professionally.	6.3	0.8x	NM
Mar-23	Cvent Holding Corp.	Blackstone Inc.; Abu Dhabi Investment Authority	The company provides a cloud-based enterprise event marketing, management, and hospitality platform.	4,576.2	7.3x	NM
Mar-23	Momentive Global Inc.	Symphony Technology Group, LLC	The provides Software-as-a-Service solutions that help businesses turn stakeholder feedback into action.	1,527.1	3.2x	NM
Feb-23	Creative Realities, Inc.	Pegasus Capital Advisors, L.P.	The company provides digital marketing technology and solutions offering digital merchandising systems	35.6	0.8x	23.4x
Nov-22	Adveritas Limited	Integral Ad Science Holding Corp.	The company provides funnel measurement, verification, and fraud prevention solutions for digital advertising.	31.9	22.6x	NM
Nov-22	Hybrid Theory Global Ltd.	Azerion Group N.V.	The company provides a technology that analyses users time on social media sites to tailor advertisements to users.	9.3	0.5x	NM
Nov-22	UNTIENOTS SAS	Eagle Eye Solutions Group plc	The company provides a promotion personalization platform for retailers to capture a share of their shoppers' wallets.	40.4	12.9x	NM
Sep-22	Digital Media Solutions, Inc.	Prism Data, LLC	The company operates as a digital performance marketing company that offers a software delivery platform.	332.3	0.8x	19.6x
Jul-22	Resonant Analytics, LLC	NowVertical Group Inc.	The company provides CRM program strategy, database marketing and business intelligence solutions.	1.8	1.0x	3.6x



## Selected M&A Transactions – Digital Marketing Services

Date	Target	Dinter	Description	Implied	EV/	EV/
Date	Target	Buyer	Description	EV (\$M)	Revenue	EBITDA
Sep-23	Assure Media, LLC	Labwire, Inc.	Assure Media, LLC provides pay-per-call performance marketing services.	4.0	0.2x	NM
Sep-23	Adrenalads LLC	CentralNic Poland sp. z o.o.	Adrenalads LLC operates as a digital marketing firm that offers tier-1 search and direct navigation traffic.	2.4	0.9x	3.4x
Aug-23	style architect Company Limited.	-	The company provides marketing consulting services, including SEO/advertising operation, log analysis and other services.	0.2	0.3x	NM
Aug-23	AmidA Holdings Co.,Ltd.	Raksul Inc.	AmidA Holdings Co.,Ltd. engages in digital marketing, Internet media, and Web and IT consulting businesses in Taiwan.	14.2	0.7x	4.4x
Jul-23	craft Inc.	f-code Inc.	craft Inc. operates as a digital marketing company.	13.0	4.9x	NM
Jun-23	Quotient Technology Inc.	Neptune Retail Solutions	The company offers power integrated digital media and promotions programs for brands and retailers.	460.7	1.7x	NM
Apr-23	OpenMoves LLC	PopReach Corporation	Operates as a digital marketing agency. It offers paid media, search engine optimization (SEO), and social media services.	7.5	1.3x	5.6x
Apr-23	Achison Inc.	-	Engages in internet advertising in the New York area.	0.5	32.8x	NM
Apr-23	íncipy, s.a.	atSistemas	The company offers digital and marketing strategy consulting services	1.1	0.9x	NM
Feb-23	Social Chain Ltd	Brave Bison Group plc	Social Chain Ltd., an influencer marketing agency, provides social media marketing services.	20.8	1.2x	NM
Dec-22	Keyword Marketing Co., Ltd.	Vector Inc.	The company operates as an advertising company that provides performance-based advertising and consulting services.	8.0	0.4x	NM
Dec-22	Zubialink Enterprises	Digital360 S.p.A.	Zubialink Enterprises operates as a digital marketing agency. The company is based in Mexico City, Mexico.	0.6	6.9x	NM
Nov-22	Radionomy Group B.V.	Azerion Group N.V.	The company provides digital audio advertising and marketing solutions.	28.8	2.1x	56.1x
Nov-22	In-Sane SRL	ID-ENTITY SA	In-Sane SRL owns and operates as an influencer marketing agency.	3.6	0.8x	NM
Nov-22	Mediapop Sp. z o.o.	Wirtualna Polska Media S.A.	The company provides advertising and promotional campaigns, based on branded content and broadcasting on social media.	7.9	5.4x	11.9x
Oct-22	U-slash Inc.	CareerIndex Inc.	U-slash Inc. operates digital marketing business company.	4.7	4.6x	NM
Oct-22	Faden Media	Arabian Contracting Services Company	Faden Media offers in-store and outdoor media services and digital advertising media solutions for buildings and retail stores.	279.4	7.3x	NM
Oct-22	Breakaway Holdings, LLC	Urbanimmersive USA Corp	Breakaway Holdings, LLC provides real estate digital marketing services in the Washington, D.C. metro areas.	6.5	0.9x	NM



## Selected M&A Transactions – Digital Marketing Services (contd.)

5.4	_ ,		5	Implied EV (\$M)	EV/	EV/
Date	Target	Buyer	Description		Revenue	EBITDA
Sep-22	M.A Aporia Ltd.	CentralNic Group Plc	M.A Aporia Ltd. operates as an advertising agency that provides native advertising and social media advertising services.	19.0	0.5x	9.5x
Sep-22	Ubiquity Agency LLC	PopReach Corporation	Ubiquity Agency LLC operates as a digital media agency.	44.1	0.9x	7.6x
Jul-22	AutoWeb, Inc.	One Planet Group, LLC	AutoWeb, Inc. operates as a digital marketing company for the automotive industry in the United States.	9.7	0.1x	NM
Jul-22	MST Solutions, L.L.C.	Mastek Inc.	MST Solutions, L.L.C. offers customer relationship management (CRM) and marketing automation consulting services.	111.6	4.5x	NM
Jul-22	Avidly Oyj	Adelis Equity Partners AB; Adelis Equity Partners Fund III AB	Avidly Oyj provides digital marketing and sales services.	34.3	1.1x	11.9x



### AdTech and Digital Marketing Services Expertise

GCG's AdTech and Digital Marketing Services team has vast industry background and expertise formed by working with clients across numerous sub-verticals including AdTech, Digital Marketing Services, MarTech, Communications, Software, and Digital Media. With experience serving private and public company sales, acquisition advisory, public and private equity financings, and fairness opinions, GCG has a deep understanding of the trends and dynamics affecting this increasingly global industry.

### More about Greenwich Capital Group

Greenwich Capital Group ("GCG") is a middle market focused advisory firm offering a range of investment banking and consulting services to private companies, public companies and private equity investors. For additional perspective or to discuss M&A related opportunities in the digital media & advertising sector, please reach out to GCG's Technology practice leader, Jeff Cruz. For more information, please visit www.greenwichgp.com.



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Data Sources: We have based our findings on data provided by industry recognized sources. Data and information for this publication was collated from the S&P Capital IQ database. For more information on this or anything else related to our research, please email info@greenwichgp.com.

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