

Tech M&A Monthly

Starts in 2 minutes

CORUM Tech M&A Monthly



2023 Global Tech M&A Report









We welcome your questions!

Email questions to info@corumgroup.com

This event is being recorded

On demand webcast will be available at www.corumgroup.com

Merge Briefing



MERGE BRIEFING

- 90 Minutes
- Industry Update
- Overview of the M&A Process



Selling Up, Selling Out





- Half-Day
- Tech M&A Bootcamp
- The most attended tech executive conference in history









- Half-Day
- Tech M&A Bootcamp
- The most attended tech executive conference in history

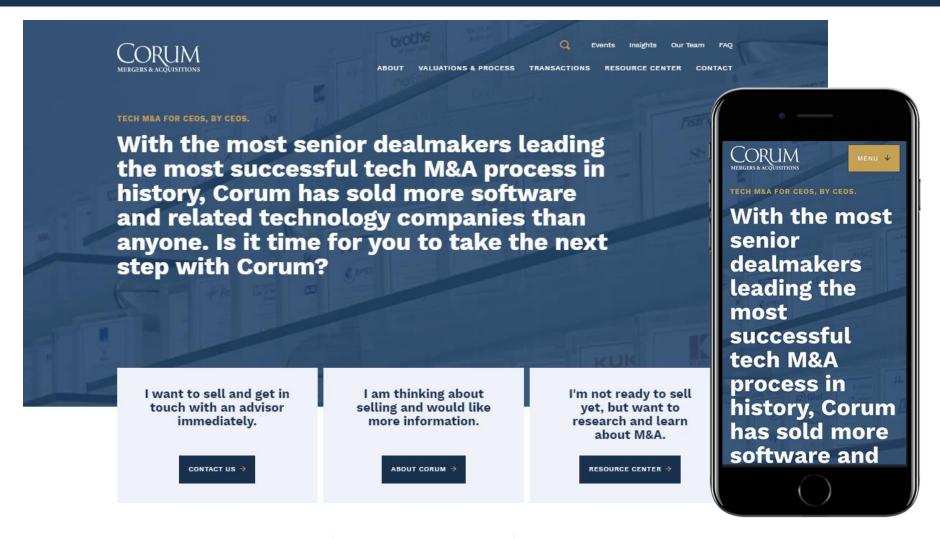
MERGE BRIEFING



- 90 Minutes
- Industry Update
- Overview of the M&A Process

CorumGroup.com





36Years in business

\$10B
In wealth created

400+Closed transactions

World Tech M&A Leaders





Focus—sell side, technology only

Detailed, professional, global process

Team approach, senior dealmakers

World Technology Council

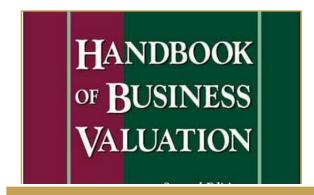
SOLD MORE SOFTWARE-RELATED FIRMS THAN ANYONE

World Tech M&A Leaders





Research

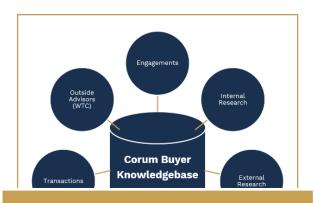


Valuation

JEFFREY D. JONES



Education



Database

World Tech M&A Leaders





The definitive tech M&A education

- Since 1990, the most attended executive conference in technology history
- More events hosted than all other competitive conferences combined
- Over \$3 trillion in transaction value by attendees – buyers and sellers



8 Stages for an Optimal Outcome



Past Attendees Include













































Tech M&A Monthly

Starts in 1 minutes

CORUM Tech M&A Monthly



2023 Global Tech M&A Report







Presented By



Gina Stanhope, Chief Operating Officer, Corum Group Ltd.



- Gina joined the Corum Group in 1986 and has held numerous positions in the company, primarily in the research, valuation, consulting, and management areas.
- She held a key executive position for RoseSoft, publisher of the widely acclaimed keyboard macro utility ProKey. Gina was instrumental in growing the company, and assisting in the ultimate sale of that firm with Corum Group's assistance.
- Gina founded and was CEO of InfoBase, a local privately held services firm focused on database management.



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Agenda



Welcome

State of the M&A Market

Field Report

Deal Report

Top 10 Disruptive Tech Trends 2023

Tech M&A Annual Research Report

Strategic Buyers Panel

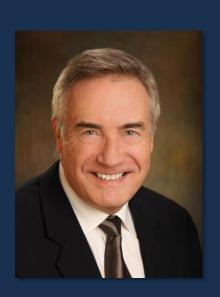
Closing

CORUM

State of the Market

Annual Report 2023

Presented By Bruce Milne









2023 looks good.





2023 looks good.





2023 looks good.





2023 looks good.

We will continue climbing this wall of worry in 2023, especially at the "bolt on" level of the of the software/IT market, which constitutes 90% of the transaction volume. The reasons are

simple.









Better Than Ever

- On the supply side, there are more companies than ever that believe they can sell.
- Over 10,000 companies attend
 Corum's 250 M&A events in the last
 12 months.





Better Than Ever

- On the supply side, there are more companies than ever that believe they can sell.
- Over 10,000 companies attend
 Corum's 250 M&A events in the last
 12 months.
- On the demand side, there are a record number of buyers, with just under \$6 trillion looking for a recapitalization or acquisition.





With IPO and SPAC options chilled, banks expensive, and VCS suddenly picky, M&A is the primary liquidity option for most owners.



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- For buyers, inflation is driving cash to be deployed, for mostly dollar-based funds, which has risen 15-20% over most currencies which puts non-U.S. companies on sale.





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- For buyers, inflation is driving cash to be deployed, for mostly dollar-based funds, which has risen 15-20% over most currencies which puts non-U.S. companies on sale.
- Couple that with a reality check on valuations, and the timing could not be better; offers globally are coming in record numbers, with multiple bidders the norm.



Game Over

Of course, if the market crashes, as some are forecasting, then game over – we'll see a lot of sellers that will wish they had taken advantage of this market.







Corum Research Team Ukraine







































CORUM Event Report 2022 In Review

Presented By Brendan Keene Senior Marketing Coordinator Corum Group Ltd.

Corum Field Report 2023



MERGE BRIEFING









Events in 80 Major Tech Hubs 3 to 4 Events per Week Nearly 10,000 Tech Companies Registered



















Corum Group is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors.

Field of Study: (3 credits) Business Management & Organization, (1 credit) Specialized Knowledge

2022 CLE Events

Illinois, Ohio, Texas, Washington, California, Florida



















Please visit:

www.corumgroup.com/events

to find a Tech M&A event near you!

WFS Field Report: 2022 In Review



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CORUM Deal Report January 2023

Deal Report: January 2023





39

Deals Closed!

Industries:

Retail EHS

Human Resources
Proxy Provider
Retail
A/E/C
Financial Services
Healthcare
Endpoint

Consumer Research Aviation

ITSM

Cybersecurity

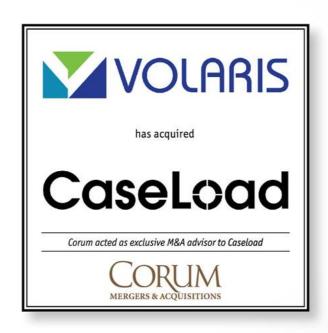
Deal Report: January 2023





39

Deals Closed!



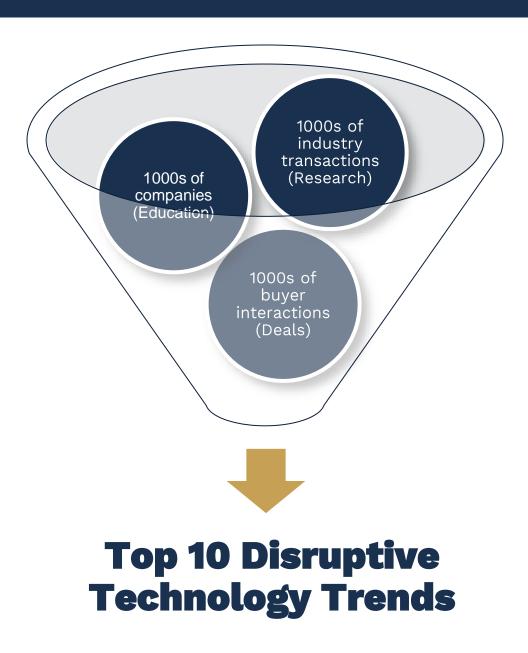
CORUM

Top 10 Disruptive Technology Trends

2023

Leveraging Corum's Unique Position





Why Worry About These Trends?



- 1. Trends create change
- 2. Change drives strategic imperative
- 3. Strategic imperative drives acquisitions
- 4. Well-positioned companies get sold



Foundational





















REGTECH SYSTEMS



Functional





#1: People-Centric Productivity

Driving increased efficiency from an empowered workforce

INDUSTRY DRIVERS

- Employment patterns have changed at a fundamental level
- Rather than put out of work by AI & automation, employees wield them as tools and are more valuable than ever
- Changes in work environments drive more dependence on technology for collaboration, onboarding, training etc.
- Retirement waves creating dramatic knowledge gaps
- Mobility puts technology in the hands of every worker

- Human resources technology across analytics, workforce management, recruitment, etc.
- Employee experience technology and expertise that creates demonstrable improvements in retention, satisfaction, etc.
- Hybrid AI, automated workflows, Robotic Process Automation, and other engines of worker efficiency
- Tools that enable low and medium experienced workers to accomplish tasks traditionally requiring deep expertise







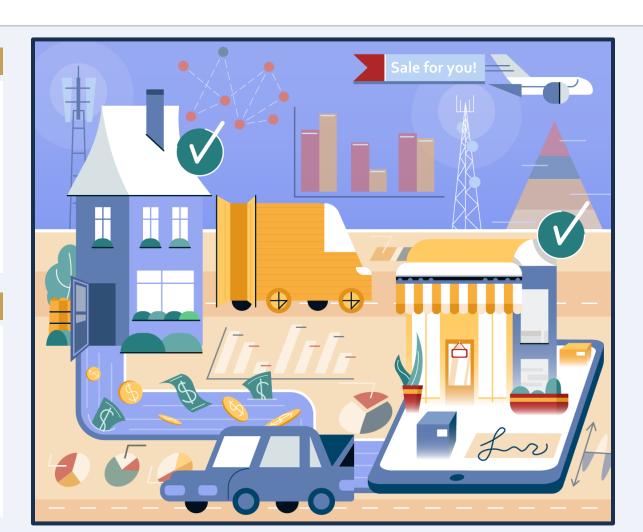
#2: Composite Commerce

Unified online-offline purchasing across sectors

INDUSTRY DRIVERS

- Commerce happens in-person & online, by app & by text, by delivery & by pickup—and consumers want it all seamless
- Every level of B2C commerce now embracing & benefitting from technology as the most innovative have thrived
- Brands increasing direct-to-consumer (D2C) efforts
- New customers & acquirers of technology emerging as every company realizes it is now a tech company

- E-commerce tools enabling brick & mortar integration
- Customer Experience Management technology improving outcomes & satisfaction for remote customers
- Payments technology at scale & niche ERP software with payment processing capabilities
- Returns, last-mile delivery and other Smart Logistics tech







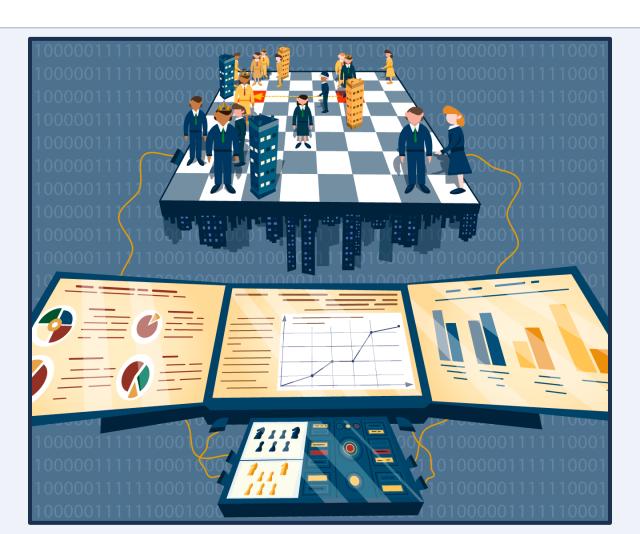
#3: Actionable Analytics

BI, AI & data science driving better business decisions

INDUSTRY DRIVERS

- Value of analytics tools is in prescriptive insights & opportunities, less so descriptive visualization & dashboards
- Increasing amounts of data provide more powerful predictive power but require more robust infrastructure
- Applications and industries with "small data" still require decision support & robust BI

- Predictive analytics technology and expertise tailored for underserved markets, platforms and infrastructure
- Powerful or unique data resources
- Data Science Monetization tools & teams
- Market-specific decision support technology
- Data management tools & infrastructure







#4: Enterprise Ops

Cross-industry continuous deployment from definition through delivery

INDUSTRY DRIVERS

- New generation of DevOps companies reaching maturity
- Many initial implementations plagued by fragmented toolchains and brittle, non-automated systems
- DevOps evolving to more tightly integrate with broader business goals & strategy—"BizDevOps"
- Continuous delivery principles intersect with acquirer appetite for long-term "sticky" customer relationships

- All the "Ops": DevOps, MLOps, SecOps, SalesOps, etc.
- Vertically focused platforms that own the end-to-end business value stream from problem definition to delivery
- Performance monitoring & management—measurement and metrics across the pipeline and departments
- Lightweight point solutions that can be easily folded into Enterprise Service Management platforms







#5: Macro-Resilience

Tech & business models that resist economic cycles

INDUSTRY DRIVERS

- Uncertain times drive buyers beyond "mission critical" to seek sectors with underlying resilience
- Priority pendulum swinging towards cash flow from growth
- "Boring" sectors & models getting a second look
- Success of the aggregator/holdco model driving a new wave of growth-focused lower-middle market acquirers

- Govtech, both federal & local
- Businesses with consistent, predictable cash flow
- High-retention software solutions
- Technology driving immediate efficiencies with demonstrable ROI for customers
- Small, profitable vertical market SaaS companies







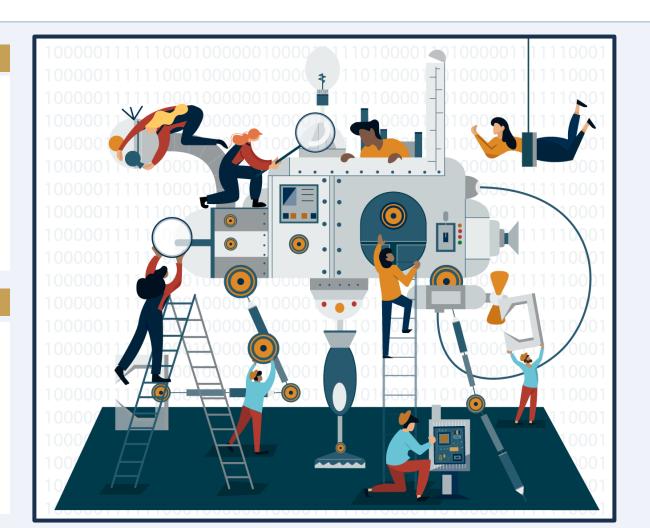
#6: Focused Managed Services

Predictable revenues from targeted value creation

INDUSTRY DRIVERS

- Increasingly complex technologies require increasingly specialized expertise – both individuals & corporations
- "Low hanging fruit" being picked by tech, not services—
 Cloud, AI, low-code, etc., driving services deep, not wide
- Recurring revenue models are ascendant as buyers seek to apply the lessons of SaaS to grow services companies
- Increased comfort with blended offshore/onshore teams

- Managed services firms specializing in less crowded ecosystems: ServiceNow, Atlassian, Snowflake, Qlik, etc.
- Focused services around key trends, especially AI, IIoT,
 Actionable Analytics, Composite Commerce & security
- Unique capabilities within vertical markets
- Long-term services contracts that functionally behave like recurring revenue







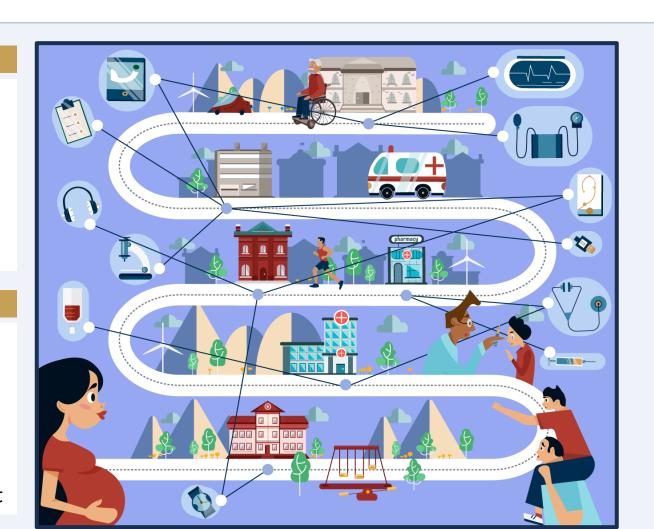
#7: Healthtech Continuum

Connective tech coordinating systems, care & patient data

INDUSTRY DRIVERS

- Increased focus on patient populations and data before (preventative) and after (post-acute) treatment
- Care moving closer to the patient, wherever they are both physically and on the broader "continuum of care"
- Growing worldwide shortage of caregivers and specialists while the population keeps getting older

- SaaS offerings outside standard settings, such as urgent care, PT, home health, assisted living, etc.
- Healthtech leveraging predictive analytics & AI
- Intelligent systems for patient data collection, monitoring and predictive intervention
- Tech improving clinical trial speed & compliance at scale
- Innovative, FDA-approved medtech with a path to payment







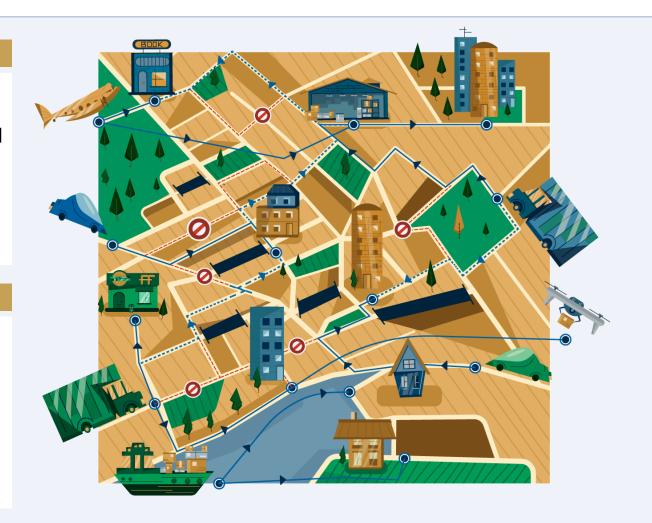
#8: Smart Logistics

Moving things & people at a critical level of efficiency

INDUSTRY DRIVERS

- The physical world must keep pace with the digital world real-time, on-demand and data-driven
- Supply chain crisis increases need for logistical flexibility enabled by technology, pushing automation needs down to the SMB level
- Global manufacturing shifts, Composite Commerce, sanctions & other disruptions pile more complexity onto logistical challenges
- Increased demand for innovation from "first-mile" to "last-mile"

- SCM, CPQ, warehouse management, forecasting technology
- 3PL, distribution & shipping networks & software tools
- Auditable, secure supply chain tech—especially for verticals
- Technology enabling "as-a-service" models for logistics, warehousing, delivery, etc.







#9: Regtech Systems

Addressing complex social, safety & security problems with technology

INDUSTRY DRIVERS

- Increasing regulatory complexity coupled with accelerating change requires deeper regtech capability
- Technological capabilities themselves enabling & driving increased regulations
- Environmental, Social & Governance (ESG) requirements the latest, following HIPAA, GDPR, EHS, KYC and others

- Compliance technology functionally or directly mandated by regulation or industry standards
- ESG measurement & reporting technologies
- Fintech compliance technology (Anti-fraud, AML, CFT, etc.)
- Track & trace technologies across industries







#10: Blue Collar Software

Every worker is a knowledge worker

INDUSTRY DRIVERS

- All nine previous trends converging on and enabling underserved "toolbelt" industries
- Many industries are "leapfrogging" from legacy systems or paper-pencil directly to mobile, cloud, IoT, AI, etc.
- Strong ROI opportunities for measurably enhanced productivity, quality, safety and efficiency
- Discrete markets with smaller TAMs are particularly attractive to many financial acquirers

- Upstream, midstream & downstream opportunities
- Solutions for end-user workers at the job site or in the field
- Underserved markets including construction, manufacturing, mining, trucking, etc.
- Narrow niches with low TAM but high retention due to purpose-built software solving specific problems





Public Markets Jan 2021 - Dec 2022

% CHANGE





Corum Index TECH M&A



2022 2021 19% **Transactions** 4165 4965 **Market Mega Deals** 41% 127 75 **Largest Deal** \$29B \$68B 137% 2021 2022 **Private Equity** 9% 484 440 **Platform Deals Pipeline** 2% **VC-Backed Exits** 1113 1134 **Non-Tech Acquirers** 215 325 51% 2021 2022 **Cross Border** 42% 40% **Transactions Attributes Start-Up Acquisitions** 22% 19% **Average Life of Target** 16 yrs 17 yrs

Constellation

SOFTWARE ACQUISITIONS 2022





Top Volume Acquirer 132 Total Acquisitions

































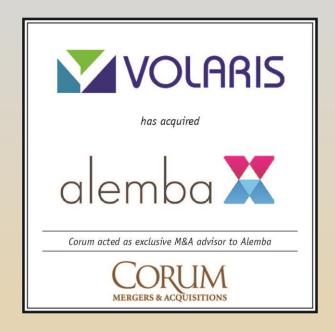
corethree Pcentra TransLoc Routematch by Uber AUTTRAN

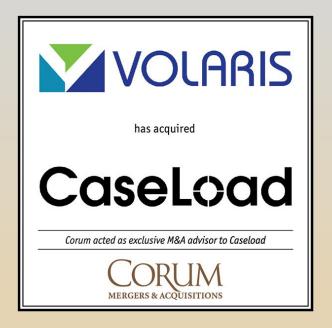


ConstellationSOFTWARE ACQUISITIONS 2022



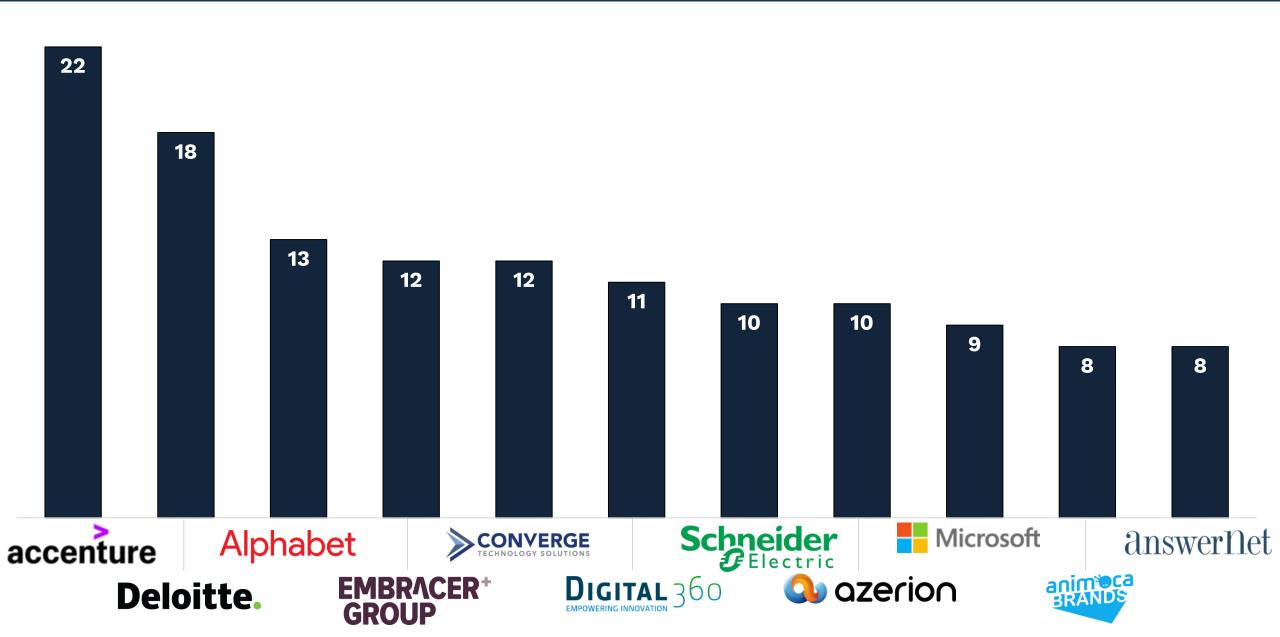






Top Strategic Acquirers 2022





Non-Tech Acquirers 2022







Deloitte. Walmart













Morgan Stanley **enersense JLL** Pearson





























The New York Times











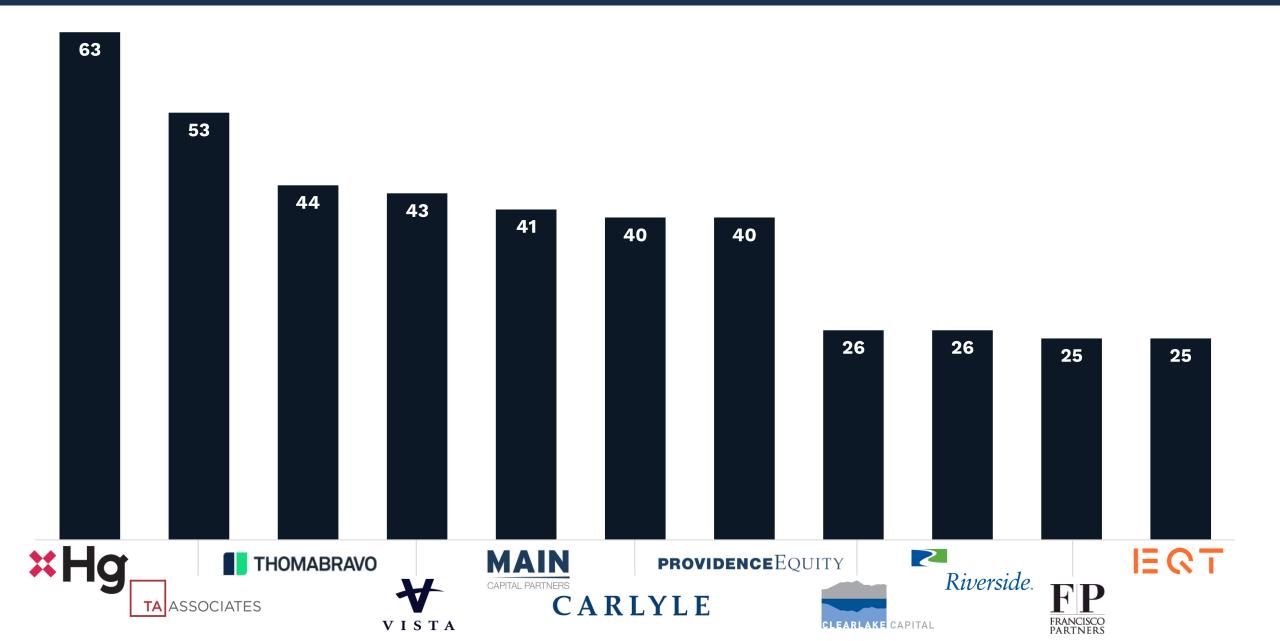
Buyer Leaderboard Rotation 2021-2022



Change			2021	2022
•	300%	AnswerNet	2	8
•	250%	Animoca Brands	2	7
	160%	Alphabet	5	13
•	25%	Converge Technology Solutions	8	10
•	17%	Hexagon	6	7
•	-24%	Deloitte	17	13
•	-62%	Accenture	58	22
•	-79%	Bentley Systems	14	3
•	-85%	Tech Mahindra	13	2
•	-89%	Afry	18	2

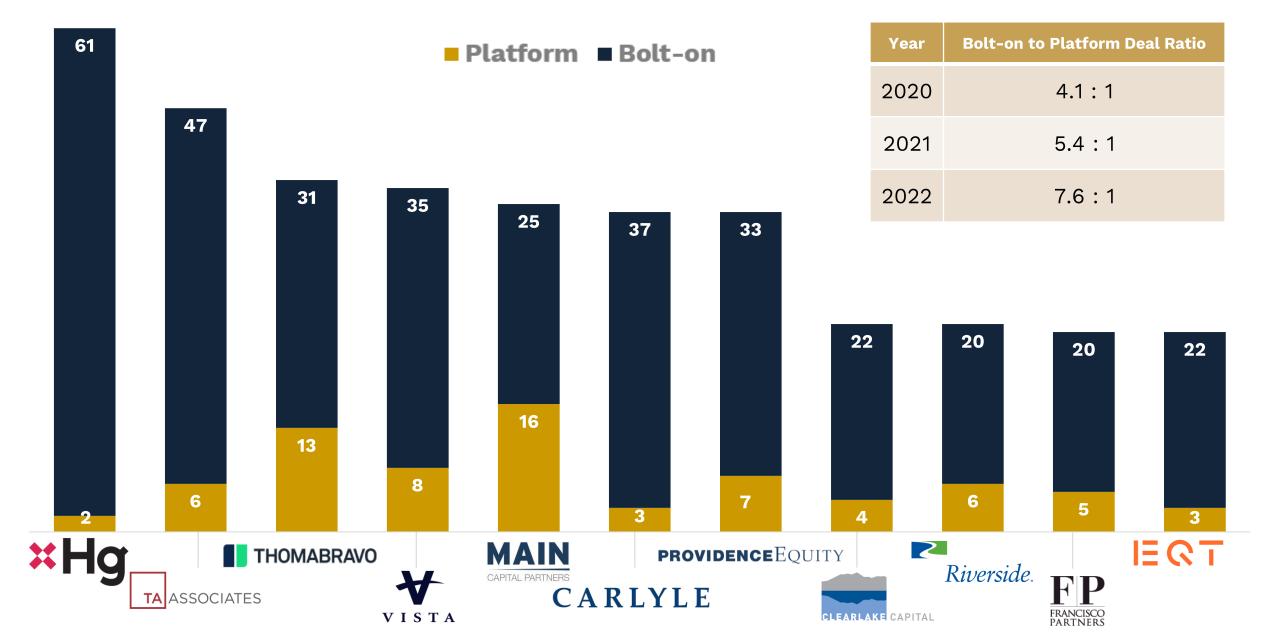
Top Private Equity Acquirers 2022





PE Platform VS. Bolt-On Acquisitions





2022 Technology Megadeals



**************************************	TRANSPORTAN	CEDVICENAY	∮ MoneyGram.	o bol	/unanian	100 FORTERRO	√ \$ Nielsen	□ billtrust	User Testing
coupa	TRANSPORE()N \$2.0B	SERVICEMAX \$1.5B		etq \$1.28	\$11apiaii \$11B	\$1.18	Prookfield \$10B	\$1.7B	THOMABRAVO \$1.3B
THOMABRAVO	Trimble :	ptc	MDP	HEXAGON	THOMABRAVO	FORTERRO \$1.1B Partners Group MALIENE FORMERS LA REQUEST MOMENTS	Evergreen Coast Capital	EQT	SUNSTONE
Ri Grawth delivered. \$5.0B	yvre	Deliverr	Ideagen*		• LifeWorks	09,	ironSource \$4.4B	grupo primavera	Avalara \$8.48
npd Hellman & Friedman	→ Bolt \$1.5B	1 shopify	*Hg	\$10B PERMIRA HELLMAN & FRIEDMAN		SIEMENS	Unity \$4.48		\$8.4B ₩ VISTA
\$4.0B	NETSPEND. globalpayments \$1.0B	CSI \$1.6B	Intrado SA AR	Figma \$20B	SailPoint \$6.28	Darracuua	MANDIANT \$5.4B	Citrix	WNDRVR \$4.3B
global payments	SEARCH(IGHT CEV		Stonepeak	Adobe	THOMABRAVO	KKR		VISTA Evergreen Coast Capital	
EMIS Group \$1.68	MEDIT \$1.9B	Veoneer Active Safety business \$1.5B	Wood Mackenzie A Verisk Business \$3.1B	ADTALEM GLOBAL EDUCATION Financial \$1.08	MICRO* FOCUS \$6.0B	PingIdentity° \$2.88	vm ware°	PENSANDO \$1.9B	datto
Optum UnitedHealth Group	MRK	MAGNA \$1.36		Services segment WENDEL Colibri		THOMABRAVO	⊕ BROADCOM°	AMD	\$5.8B Kaseya*
	Frontline education. \$3.7B	signifyhealth. \$8.0B	BETA+	IMO Intelligent Medical Objects	IMMUCOR.	healthcare data and analytics assets \$1.1B	△.vivint	KnowBe4	ForgeRock \$2.3B
amazon	ROPER	♥CVS Health.	OLFATILATE MOTIVE PARTNERS		werfen	FRANCISCO PARTNERS		\$4.6B	THOMABRAVO
natus. \$1.28	CHANGE HEALTHCARE claims editing business \$2.2B	CDKGlobal.\$6.4B	BLACK KNIGHT \$13B	covetrus 🕏	Parata \$1.5B	MEDIFOX DAN \$1.0B	GORILLAS \$1.2B	POSHMARK	(v)
\$1.2B	TPG	Brookfield Business Partners	ıce	TPG	BD	ResMed	getir		WILLOWTREE \$1.2B
cloudmed. \$4.1B	VOCETA \$3.0B	YUNEX TRAFFIC A Siemens Business \$1.1B	Mail & parcel \$1.3B	PharmaIntelligence \$2.3B	otechnisys \$1.1B	HMH \$2.8B	Avito \$2.4B		ManTech \$3.98
R1 .	stryker	Atlantia		Warburg Pincus	SoFi ‱	VERITAS CAPITAL	KISMET CAPITAL GROUP	9.0	CARLYLE
DITCRAIN	BUNGIE	ØESL _™	🞢 zynga	Robot					
\$69B Microsoft	Sony \$3.6B Interactive Entertainment	SAVVY \$1.1B GAMING GROUP	12 \$11B	amazon \$1.88					







INFRASTRUCTURE \$120B - 13 Deals

















Seller: Poshmark [USA]

Acquirer: NAVER [South Korea]

Transaction Value: \$1.6B

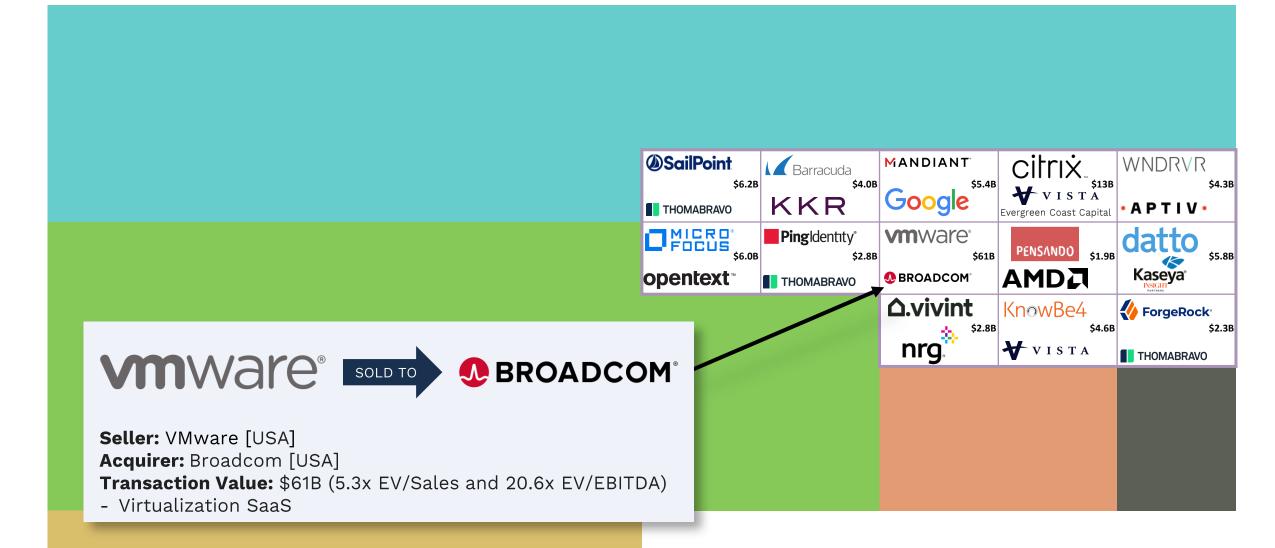
- Online apparel & accessories retail marketplace











\$447B TOTAL









Seller: Signify Health [USA] Acquirer: CVS Health [USA]

Transaction Value: \$8.0B (9.3x EV/Sales and 54.2x EV/EBITDA)

- Health assessment & clinical workflow SaaS



\$447B TOTAL









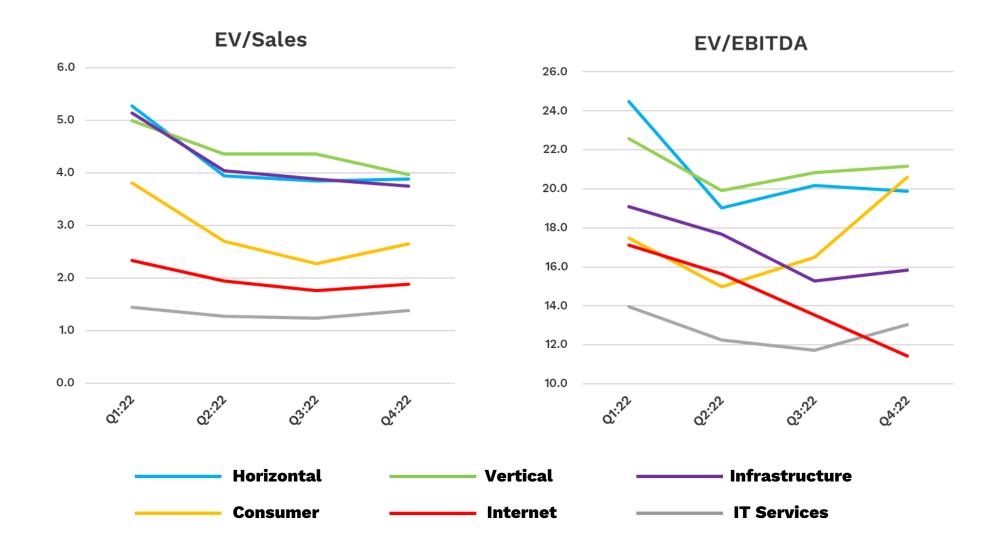


Seller: Figma [USA] Acquirer: Adobe [USA] **Transaction Value: \$20B**

- Collaborative interface designing SaaS

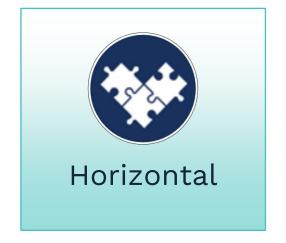
Market Valuation Trends 2022



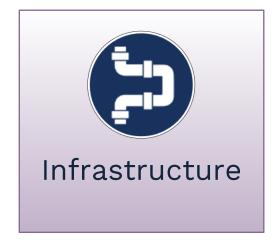


Market Sectors

















Public Valuation Multiples







Subsector	Sales	EBITDA	i.	Examples	
Business Intelligence	₹ 4.74x	▼ 27.3x	MicroStrategy	sumo logic	splunk>
Marketing	₹ 3.07x	-20.2x	WiX	bread financial.	HubSpot
ERP	₹ 4.25x	▼ 19.9x	ORACLE	PEGA	SAP
Human Resources	₹ 6.43x	▼ 21.0 x	RECRUIT	PAYCHEX °	workday.
SCM	▼ 10.1x	₹38.0 x	AMERICAN SOFTWARE	DESC RTES	Manhattan Associates
Payments	₹ 3.02x	▼ 18.0x	UNIVERSAL PAYMENTS.	PayPal	Square
Other	₹ 3.04x	▼ 17.5x	NUANCE	opentext™	salesforce

\$447B TOTAL











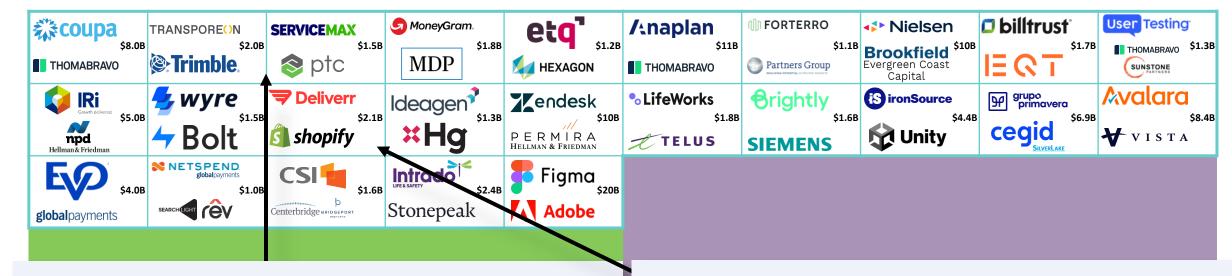
Seller: Coupa Software [USA] Acquirer: Thoma Bravo [USA]

Transaction Value: \$8.0B and 9.8x EV/Sales

- BSM & ERP SaaS

\$447B TOTAL





TRANSPORE()N SOLD TO



Seller: Transporeon [HgCapital] [Germany]

Acquirer: Trimble [USA] **Transaction Value: \$2.0B**

- E-logistics management SaaS







Seller: Deliverr [USA]

Acquirer: Shopify [Canada] **Transaction Value: \$2.1B**

- Order fulfillment & logistics management SaaS





Supply Chain Management







TELEMATICS



Acquirer: MiX Telematics [USA] **Transaction Value: \$3.8M**

- Supply chain management SaaS









Acquirer: Main Capital Partners [Netherlands]

- Logistics SaaS





Seller: FleetGO [Netherlands]

Acquirer: Main Capital Partners [Netherlands]

- Telematics & fleet management SaaS







Seller: MacGregor Partners [USA] **Acquirer:** Accenture [USA]

- SCM SaaS & consulting services



\$447B TOTAL











Seller: LifeWorks [Canada] **Acquirer:** TELUS [Canada]

Transaction Value: \$1.8B and 2.8x EV/Sales - Employee wellbeing management SaaS





HR Solutions









Seller: ELMO Software [Australia] **Acquirer:** K1 Investment [USA]

Transaction Value: \$311M (5.8x EV/Sales and 74.3x EV/EBITDA)

- Human resource management SaaS











Seller: PeopleInsight [Canada]

Acquirer: HireRoad [Strattam Capital] [USA]

- HR analytics SaaS

\$447B TOTAL







Seller: Zendesk [USA]

Acquirer: Permira/Hellman & Friedman [USA] **Transaction Value:** \$10.2B and 7.1x EV/Sales

- Help desk & CRM SaaS





Customer Relationship Management











Seller: MotivBase [Canada]

Acquirer: Lux Research [Bregal Sagemount] [USA]

- AI-enabled anthropology prediction SaaS







THOMABRAVO

Seller: Thunder Head [United Kingdom] Acquirer: Medallia [Thoma Bravo] [USA]

- Customer journey orchestration & analytics SaaS









Seller: Solvemate [Germany] **Acquirer:** Dixa [Denmark] **Transaction Value: \$43M**

- Customer service conversation management SaaS





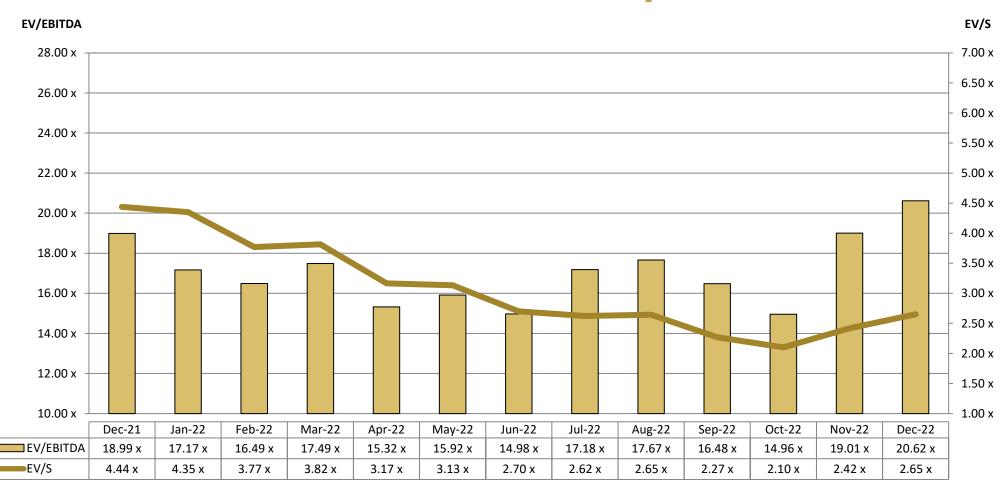


Seller: Miuros [France] Acquirer: Dixa [Denmark]

- Customer service analytics SaaS



Public Valuation Multiples





1.39x

Other



NETFLIX Spotify

Subsector Sales **EBITDA Examples** EMBRACER* (Nintendo[®]) **Casual Gaming 7** 2.74x **▼** 19.1x **GROUP** netmarble ₹ 3.77x **Electronic Arts** ▲ 19.4x **Core Gaming UBISOFT**

★ 23.0x





Seller: Bungie [USA]

Acquirer: Sony Interactive Entertainment [USA]

Transaction Value: \$3.6B

- Online, PC and console-based shooters







Seller: Zynga [USA]

Acquirer: Take-Two Interactive Software [USA]

Transaction Value: \$11.2B (4.7x EV/Sales and 49.8x EV/EBITDA)

- Social network & mobile videogame developer

















Videogames



SOLD TO



Sony Interactive **Entertainment**

Seller: Haven Entertainment [Canada]

Acquirer: Sony Interactive Entertainment [USA]

- Video game studio





Seller: Spry Fox [USA] Acquirer: Netflix [USA] - Videogames developer







Seller: Alictus [Turkey] Acquirer: SciPlay [USA] **Transaction Value: \$100M**

- Videogames developer & publisher













































PIXELYNX

















Seller: ESL Gaming [Modern Times Group] [Germany]

Acquirer: Savvy Gaming Group [The Public Investment Fund of

The Kingdom of Saudi Arabia] [Saudi Arabia]

Transaction Value: \$1.1B

- E-sports online tournaments

















E-Sports







Seller: FACE IT [United Kingdom]

Acquirer: Savvy Gaming Group [The Public Investment Fund of The Kingdom of Saudi Arabia] [Saudi Arabia]

- E-sports operator







Seller: Miggster [Emerge Gaming] [Australia]

Acquirer: Nibiru [Crowd1] [Sweden]

Transaction Value: \$1.3M - Digital games and e-sports







Seller: JustPlay.LOL [Israel] **Acquirer:** Playtika [Israel] - Multiplayer online games





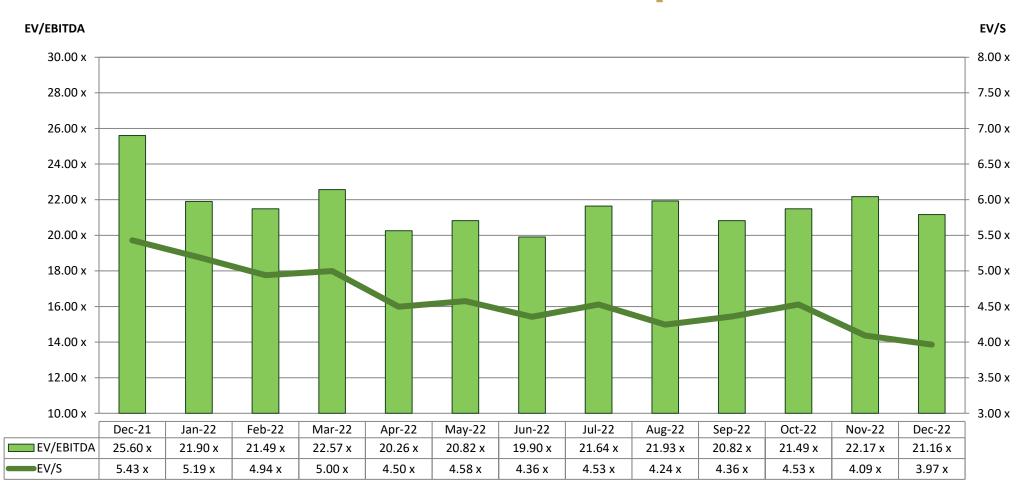


Seller: NXT UP Esports [USA]

Acquirer: Valhallan [FranchiCzar] [USA] - Virtual youth e-sports leagues & classes



Public Valuation Multiples







Subsector	Sales	EBITDA	Examples		
A/E/C	▼ 8.85x	₹ 34.1x	✓ AUTODESK	DASSAULT SYSTEMES	SYNOPSYS*
Automotive	₹ 2.14x	▼ 13.2x	AutoTrader	Scout24	TrueCar
Energy & Environment	▲ 3.61x	▲ 26.0x	Schlumberger	Itron	xylem
Financial Services	₹ 4.81x	▼ 17.7x	Broadridge ®	SS&C	fiserv.
Government	★ 2.74x	▲ 13.7x	NORTHROP GRUMMAN	L3HARRIS	tyler technologies
Healthcare	▼ 1.80 x	▲ 24.9x	 Allscripts [™]	HealthCatalyst	Teladoc. HEALTH
Real Estate	▼ 0.74x	▲ 45.4x	REDFIN	CoStar Group Costar Group Co	Zillow °
Other	₹ 4.07x	₹ 21.9x	amadeus	Rockwell Automation	Sabre.

\$447B TOTAL







Seller: Veoneer (Active Safety business) [Sweden]

Acquirer: Magna [Canada]

Transaction Value: \$1.5B and 2.5x EV/Sales

- AI-based safety and restraint control autonomous systems





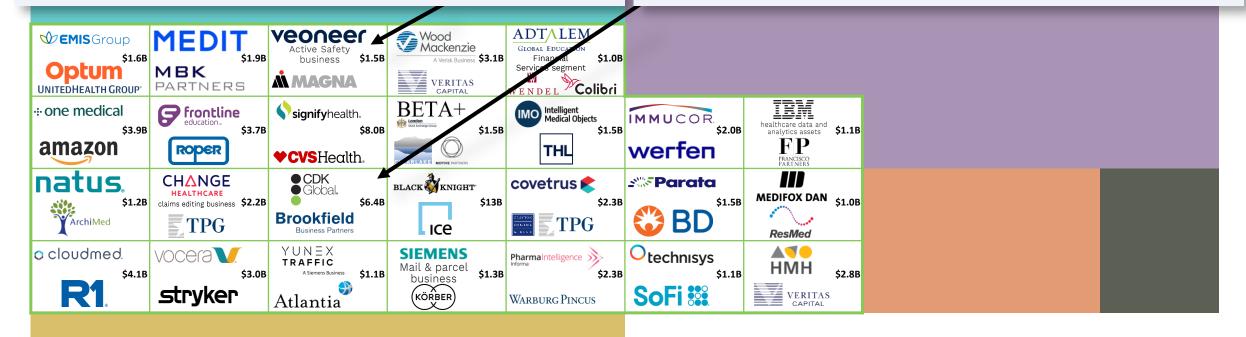


Seller: CDK Global [USA]

Acquirer: Brookfield Business Partners [Canada]

Transaction Value: \$6.4B (4.8x EV/Sales and 14.9x EV/EBITDA)

- Healthcare claims accuracy management SaaS



\$447B TOTAL









Seller: Frontline Education [Thoma Bravo] [USA]

Acquirer: Roper Technologies [USA]

Transaction Value: \$3.7B

- K-12 workforce management SaaS







K-12 Education







SchoolStatus

Seller: Smore [Israel]

Acquirer: SchoolStatus [USA]

- Online K-12 newsletters creation & sharing SaaS



School Innovations & Achievement





Seller: School Innovations & Achievement [USA]

Acquirer: SchoolStatus [USA] - Educational management SaaS







Seller: VLN Partners [USA]

Acquirer: N. Harris Computer [Constellation Software] [Canada]

- Educational content management SaaS







Seller: FEV Tutor [USA]

Acquirer: Alpine Investors [USA]

- Online tutoring SaaS

75 Megadeals of 2022

\$447B TOTAL









Seller: EMIS Group [United Kingdom]

Acquirer: Optum Health Solutions [UnitedHealth Group] [United Kingdom]

Transaction Value: \$1.6B (6.8x EV/Sales and 27.2x EV/EBITDA)

- EHR & data management SaaS





Seller: One Medical [USA] Acquirer: Amazon [USA]

Transaction Value: \$3.9B and 5.2x EV/Sales - Membership-based online healthcare services

healthcare data and analytics assets \$1.1B $\mathbf{F}\mathbf{D}$

cloudmed.





Seller: Cloudmed [New Mountain Capital] [USA]

Acquirer: R1 RCM [USA] **Transaction Value: \$4.1B**

- Healthcare diagnosis validation SaaS





Mental Health









Seller: Advancience [Switzerland]

Acquirer: EvokAl Creative Labs [Switzerland]

- Healthcare psychometric SaaS







Seller: Lina Health [USA]

Acquirer: Inflow [United Kingdom] - Online mental health services







Seller: Oxford VR [United Kingdom]

Acquirer: BehaVR [USA]

- Mental & behavioral health systems







Seller: Total Therapy [USA]

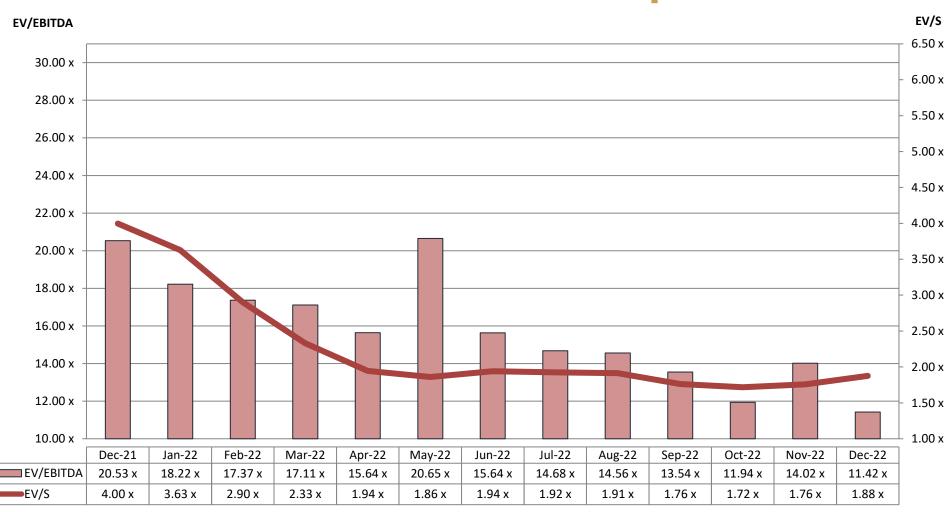
Acquirer: Rethink First [K1 Investment] [USA]

- Behavioral health software





Public Valuation Multiples





6	
Su	bsectoi

Sales

EBITDA

Examples

Diversified Internet

▼ 3.61x **▼** 12.5x

Alphabet Bai 面 首度 Tencent 腾讯

eCommerce

▼ 0.91x **△** 27.2x



zalando

Social Network





Travel & Leisure

₹3.39x ₹16.0x







75 Megadeals of 2022 \$447B TOTAL



twitter SOLD TO



Seller: Twitter [USA]

Acquirer: Elon Musk [USA]

Transaction Value: \$44B and 9.9x EV/Sales - Microblogging destination & social network







Social Networks & Communities

Seller	Acquirer	Month	Description
giveinkind	Welfe	December	Social giving community website
SIPN BOURBON	BOTTLECAPPS" Ligiting store solutions	July	Bourbon & whiskey online community
 J Dual SHOCKERS GRY © MEDIA	VALNET VALSEF GROUP	June	Digital gaming community website
bandcamp	EPIC GAMES	March	Online music community
influence Creator assets	SOC AL	February	Online influencer community assets
EvolVR	TRIPP	February	VR meditation community website

75 Megadeals of 2022 \$447B TOTAL









Seller: Gorillas Technologies [Germany]

Acquirer: Getir [Turkey] **Transaction Value:** \$1.2B

- On-demand online grocery delivery services







Grocery Delivery

Seller	Acquirer	Seller Country	Description
blinkit	zomato	India	\$569M and 18.2x EV/Sales On-demand online grocery delivery services
MPERFECT FOODS	Misfits Market	USA	Online grocery delivery services
cajoo	Flink"	France	Online quick groceries delivery mobile application
Handy	SoPa The Society Pass	Vietnam	Online grocery delivery service in Vietnam
pụshkart.ph	SoPa The Society Pass	Philippines	Online grocery delivery service in the Philippines





Food Delivery

Seller	Acquirer	Seller Country	Description	
mangan.ph	SoPa The Society Pass	Philippines	Online food delivery services	
buyehome	能猫外卖 HungryPanda	Australia	Food delivery mobile application	
 ≉EASI	能猫外卖 HungryPanda	New Zealand	Food delivery mobile application	
LOCO Richmond	CHOPCH®P	USA	Online food delivery services	
akeed	سنونو Snoonu	Oman	On-demand food delivery mobile applicati	ion



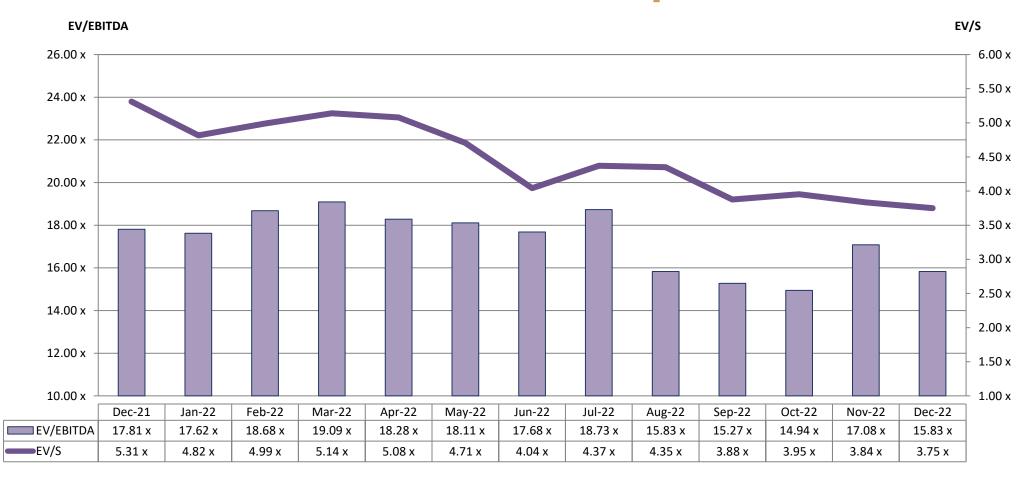


Travel

Seller	Acquirer	Seller Country	Description
viajanet	despegar	Brazil	\$16M Online travel marketplace
Adirect booker	OYO	Croatia	\$5.5M Online vacation rental booking services
Trip Table 1	QANTAS	Australia	Online travel agency
Cleartrip Flipkart Walmart * Middle East business	wego	India	Online travel reservation booking services
UNDERCOVERTOURIST®	ebg'	USA	B2C online travel marketplace
o recorrido.cl	busbud	Chile	Online intercity bus trip booking services



Public Valuation Multiples





SOFTWARE	VALUATIONS

Network Management 72.34x

Subsector

Sales

EBITDA

Examples

Application Lifecycle

4.32x

— 11.4x

A ATLASSIAN



Endpoint







Security



₹21.0x







Storage & Hosting



▼ 3.21x **★** 48.1x



COMMVAULT (S)

■ NetApp

Other











75 Megadeals of 2022

\$447B TOTAL





Seller: Barracuda Networks [Thoma Bravo] [USA]

Acquirer: KKR [USA]

Transaction Value: \$4.0B (7.3x EV/Sales and 18.2x EV/EBITDA)

- Security SaaS & appliances



Seller: Mandiant [USA] **Acquirer:** Google [USA]

Transaction Value: \$5.4B and 11.6x EV/Sales

- Cybersecurity SaaS

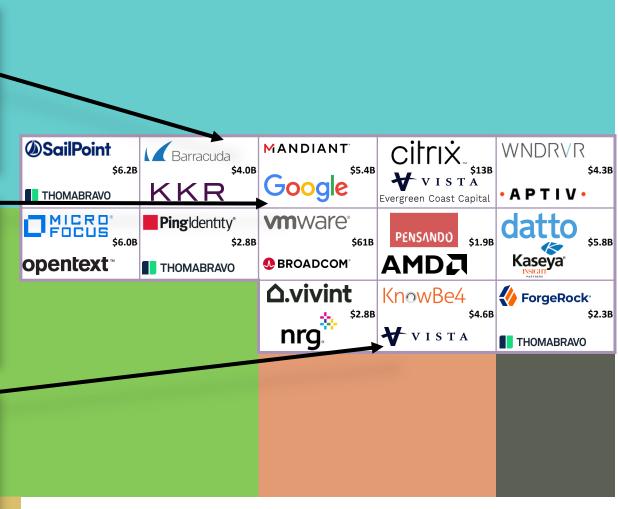


Seller: KnowBe4 [USA]

Acquirer: Vista Equity Partners [USA]

Transaction Value: \$4.6B and 14.9x EV/Sales

- Cybersecurity awareness training & simulated phishing SaaS



75 Megadeals of 2022 \$447B TOTAL





Seller: Ping Identity [USA] **Acquirer:** Thoma Bravo [USA]

Transaction Value: \$2.8B and 9.1x EV/Sales - ID management authentication SaaS



Seller: ForgeRock [USA] **Acquirer:** Thoma Bravo [USA]

Transaction Value: \$2.3B and 12x EV/Sales - Identity & access management SaaS





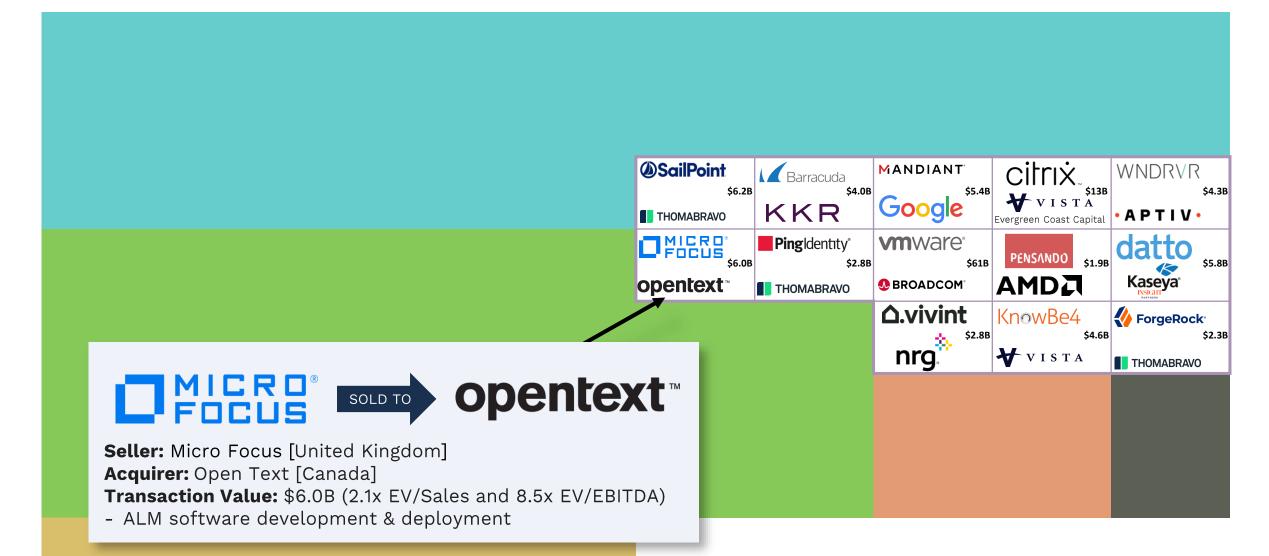


Low-Code/No-Code Software

Seller	Acquirer	Seller Country	Description
Neptune Software	Triton	Norway	LCNC SAP-native enterprise app development SaaS
Brandcast	TIME	USA	No-code enterprise websites development SaaS
GeneXus™	Globant)	Uruguay	AI-based low-code software development SaaS
PrameApps	Jitterbit \(\triangle \) Audax Group	Turkey	Low-code application development iPaaS
T PELTARION	ACIIVISION	Sweden	No-code AI dev, deployment, and operations SaaS

75 Megadeals of 2022 \$447B TOTAL









Application Lifecycle Management





Seller: Streamlit [USA] Acquirer: Snowflake [USA] **Transaction Value: \$800M**

- Application build management SaaS







Seller: Axivion [Germany] **Acquirer:** Ot Group [Finland] **Transaction Value: \$45.6M**

- Static code analysis & verification SaaS







Seller: Remix Software [USA] Acquirer: Shopify [Canada] - Web development SaaS



• **ALPHA**NETWORKS

KINOW



Corum acted as exclusive M&A advisor to Kinow

CORUM

MERGERS & ACQUISITIONS

Content Delivery Technology

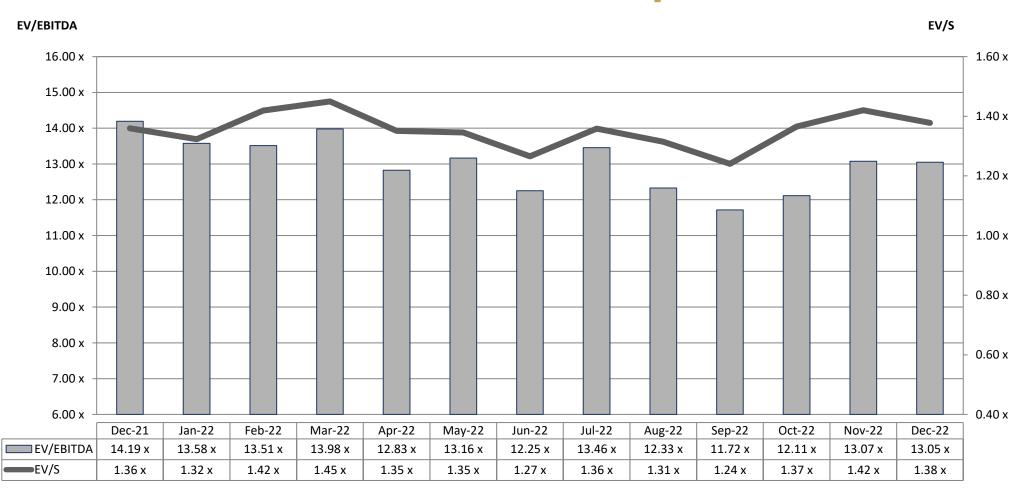
Seller	Acquirer	Month	Description		
THE Assets SWITCH	TATA COMMUNICATIONS	December	\$58.8M Live video streaming SaaS & services		
Qumu	Enghouse Interactive	December	\$16.1M Video streaming and webcasting SaaS		
ramp ム	> vbrick	December	Content delivery & management SaaS		
vewd	ХРЕП	July	\$109M OTT & content delivery software	ALPHANETWORKS has acquired KINOW	

Video streaming SaaS

February

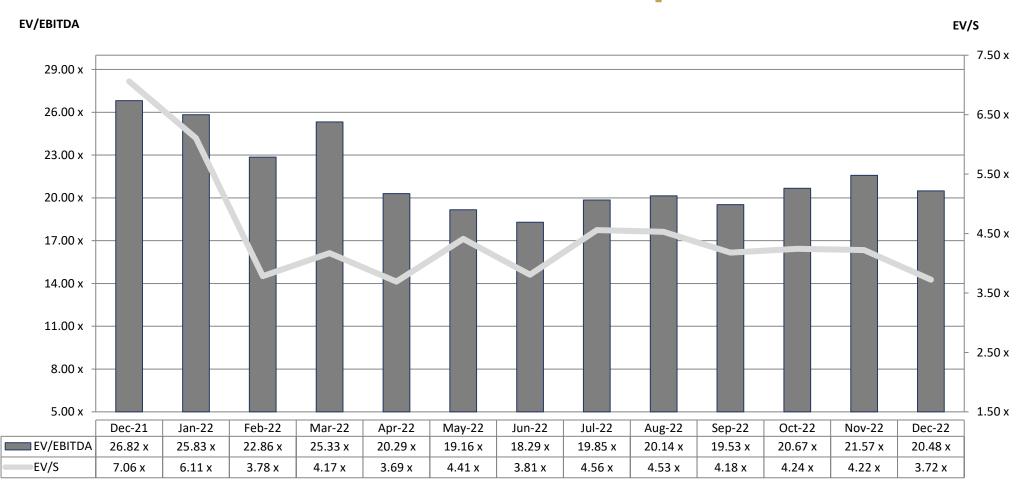


Public Valuation Multiples





Public Valuation Multiples



Accenture Acquisitions 2022











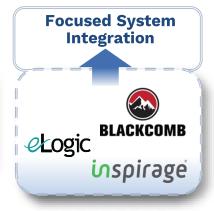














75 Megadeals of 2022 \$447B TOTAL





Seller: ManTech [USA]

Acquirer: The Carlyle Group [USA]

Transaction Value: \$3.9B and 15.9x EV/EBITDA

- IT services for intelligence, defense, and government







Government IT Services

Seller	Acquirer	Month	Description
GRSi		December	\$185M Digital transformation & IT consulting services
Avantus	QINETIQ	August	\$590M and 16.6x EV/EBITDA Federal cybersecurity & IT services
Xator	PARSONS	May	\$400M IT & critical infrastructure & cybersecurity services
** LEONARDO DRS DRS Global Enterprise Solutions	SESA	March	\$450M Government satellite integration services
TECHNOLOGIES	CACI	January	\$225M Government managed IT services





Security IT Services

Seller	Acquirer	Seller Country	Description
MA E CYBERSECURITY	THALES	Portugal	\$125M Security consulting, integration, and managed services
(© cbi	CONVERGE TECHNOLOGY SOLUTIONS	USA	\$47M Security integration services \$\int_{\text{Conv} \text{ Enclosedy Solutions}}^{\text{Conv} \text{ Conv}} \\ \text{Conv sector to the decision Mass decision to COI \text{Conv} \text{ Conv} \text{ and color to COI \text{ Conv} C
• makros	Deloitte.	Chile	Cybersecurity consulting and integration services
INPHYSEC	FUJITSU	New Zealand	Cybersecurity consulting & managed services
TECH LOCK RevSpring	CLEARWATER	USA	Managed security services





Focused Systems Integrators





Seller: Rizing [One Equity Partners] [USA]

Acquirer: Wipro [India] Transaction Value: \$540M

- SAP systems integration & consulting

















Seller: Projetech [USA]

Acquirer: Galanthus Partners [United Kingdom]

- IBM Business Partner







Seller: GlideFast Consulting [BV Investment Partners] [USA]

Acquirer: ASGN [USA] **Transaction Value: \$350M**

- ServiceNow-based IT managed services







Seller: Rozdoum [Ukraine]

Acquirer: Adaptavist [United Kingdom]

- Atlassian-focused software development & IT services

Corum Research Report





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Special Thanks to Corum's Ukraine Research Team!





Tech M&A Research Report

Complete Global Market Report Available Upon Request info@corumgroup.com

On demand webcast will be available at: www.corumgroup.com



We welcome your questions!

Email questions to info@corumgroup.com

This event is being recorded

On demand webcast will be available at www.corumgroup.com

Presented By



Heidi Owen, Executive Vice President, Marketing, Corum Group Ltd.



- Heidi rejoined Corum in 2019 as the Director of Marketing. Heidi leads the Corum marketing team and is responsible for planning, development, and implementation of Corum's marketing strategy and public relations activities.
- Previously Heidi worked for The Column Group, a venture capital firm dedicated to developing biotechnology companies and as the Marketing Manager for Maverick International, a manufacturer of payment processing systems and software.
- Heidi earned a Bachelor of Arts degree in Psychology from Western Washington University.

CORUM

Strategic Buyers Panel

2023



HEIDI OWEN, EVP MARKETING, CORUM GROUP LTD.













PETER COFFEE

VP STRATEGIC RESEARCH



Peter Coffee is VP for Strategic Research at Salesforce where he works with IT managers and application developers to build a global community on the Salesforce1 cloud platform, combining the Force.com, Heroku1 and ExactTarget Fuel service portfolios.

Peter previously spent 18 years with eWEEK (formerly PC Week), the national news magazine of enterprise technology practice, where he reviewed software development tools and methods and wrote regular columns on emerging technologies and professional community issues.

Before he began writing full-time in 1989, Peter spent eleven years in technical and management positions at Exxon and The Aerospace Corporation, including management of the latter company's first desktop computing planning team and applied research in applications of artificial intelligence techniques.





UTKARSH
BAHADUR
SVP & HEAD OF
STRATEGY



Utkarsh focuses on driving SAP's overall Go-To-Market strategy in alignment with SAP's corporate, product, and technology strategy. He is the custodian for ensuring that feedback from customers, ecosystem, and the field is incorporated throughout the SAP strategy. In this capacity, Utkarsh also leads the Customer and Market perspective in all corporate-level M&A, strategic alliances, as well as in the forging of new businesses and commercial models for SAP.

Utkarsh joined SAP in 2018 as the Head of Strategy, Transformation & Strategic Alliances for Asia Pacific. He joined SAP from Nokia Networks, where he was a Senior Director in the Global Commercial Strategy team, where he led the strategy for driving growth in IoT, cloud, software, and data centers as well as the setup of Nokia's global AI lab.



What are the key tech trends you are seeing that tech company CEOs should be considering in the year ahead?



Of the Top 10 Trends that Corum has identified, are there any in particular that you are excited about, and why?



What's the #1 reason you get excited about a company as a M&A target or a strategic partner?







- Half-Day
- Tech M&A Bootcamp
- The most attended tech executive conference in history

MERGE BRIEFING



- 90 Minutes
- Industry Update
- Overview of the M&A Process



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After the Deal – Celebration







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