IT & Business Services Industry Update

October 15, 2024





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CLSA



Market-Level Set



- Managed Services remains resilient despite weakness in BFSI.
- 2 Infrastructure-as-a-Service recovery fully underway.
- SaaS recovery slower as enterprises move to consumption-based models.
- Al project growth remains strong, but pilots have yet to meaningfully scale.
- 2024 forecast unchanged, while 2025 outlook is more upbeat.



Global Broader Market

Key Trends

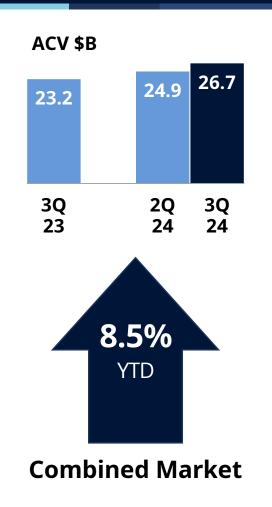
Combined Market achieves record-high levels in 3Q24

Managed Services market generates best quarter ever

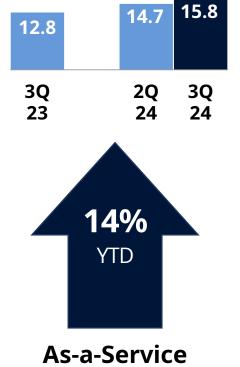
Mega deal activity returns in 3Q24, and deal durations are up across the board

New Scope ACV records best quarter ever

XaaS market has best Y/Y growth since 2022 based on strength in IaaS









ACV = Annual Contract Value



Managed Services ITO Results

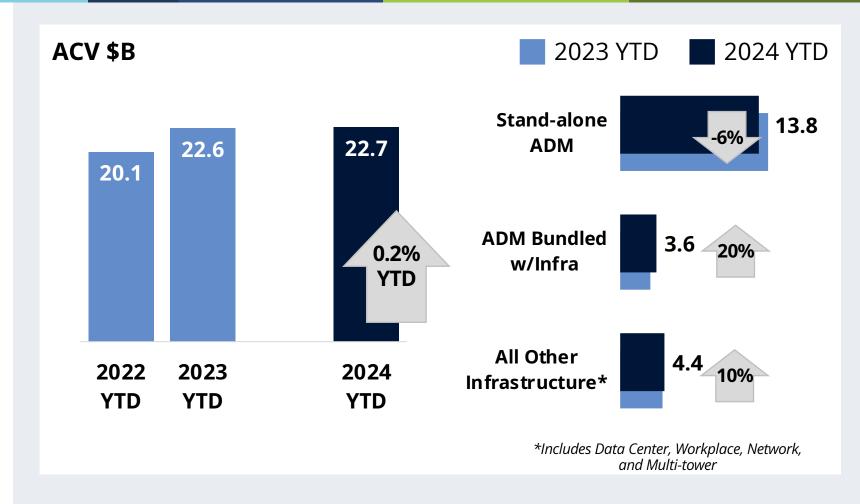
Key Trends

ITO ACV up slightly YTD

Stand-alone ADM up Y/Y but 1H weakness contributes to YTD decline

GenAl will reduce coding and testing effort, which will have significant impact on ADM market (more)

Applications bundled with infrastructure up YTD as enterprises move to product-aligned sourcing and providers shape deals (more)







Managed Services BPO Results

Key Trends

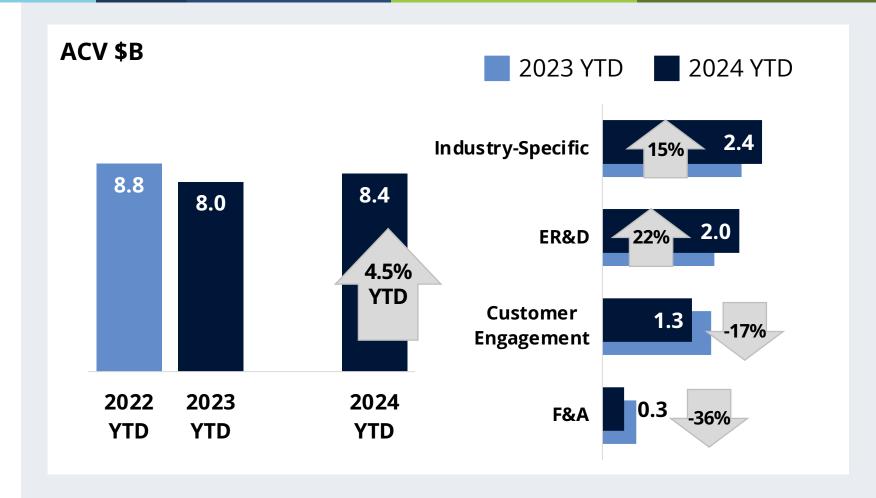
Second-best ever result for BPO at the ninemonth mark

Industry Specific BPO segment up YTD but still lags record-setting pace of 2022

ER&D up YTD on strength in EMEA; best YTD ACV in history

Automation and AI impacting award sizes in Customer Engagement and F&A (more)

Expectations around Al-related cost reduction may be delaying BPO decision-making (more)







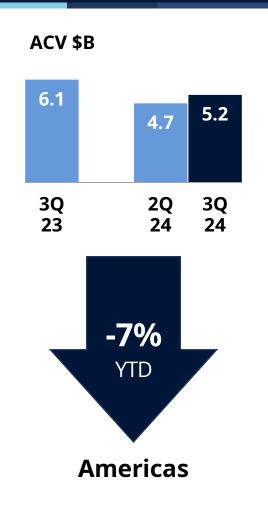
Managed Services Regional Results

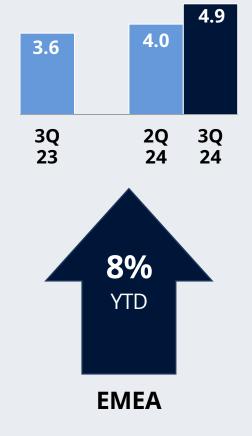
Key Trends

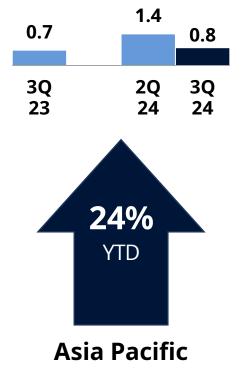
Americas: Americas ACV declines Y/Y versus record-setting 3Q23 on weakness in smaller, discretionary deals; demand for larger, transformational deals growing

EMEA: Mega-deal activity in DACH and UK drives best quarter ever

Asia Pacific: Asia's ACV normalizes after consecutive \$1B+ quarters in first half 2024; increasing demand for ERP transformation





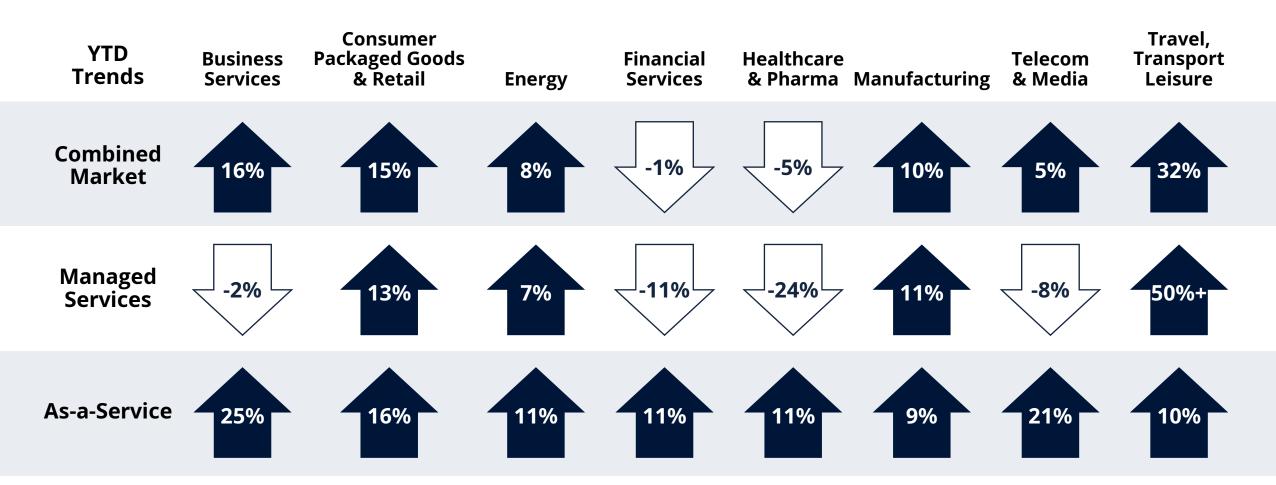




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Industry Verticals







IaaS Results

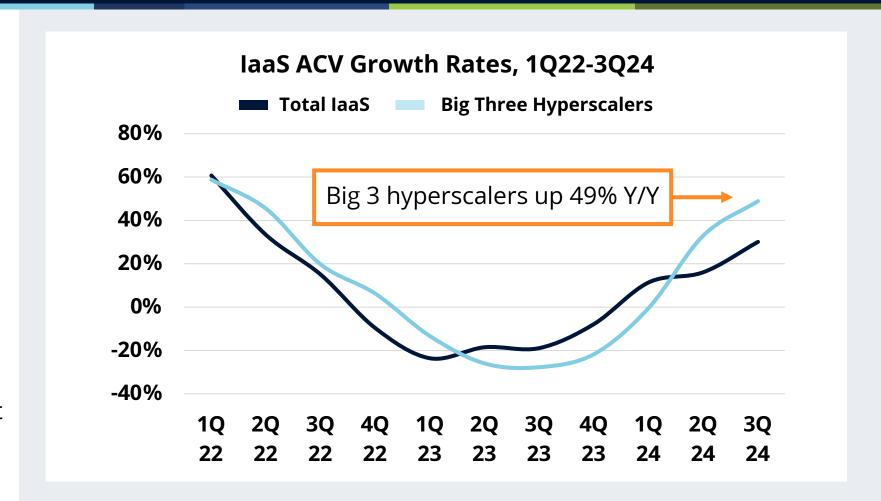
Key Trends

IaaS ACV up 30% Y/Y; best result since 1Q22

Big 3 hyperscalers (AWS, Azure and GCP) ACV up 49% Y/Y

Nearly 40% of enterprises plan on increasing laaS consumption in next 12 months (more)

44% of enterprises plan on consolidating cloud MSPs in next 12 months (more)







SaaS Results

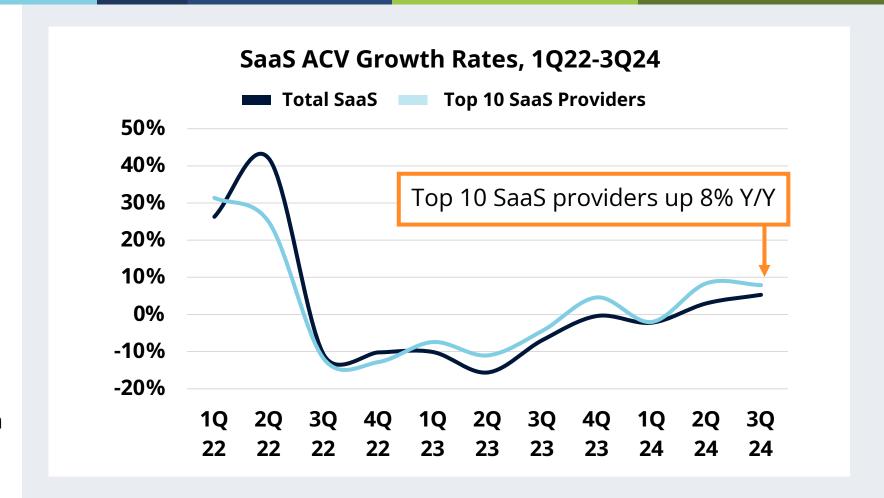
Key Trends

SaaS recovery taking longer than laaS; ACV up 5% Y/Y

Top 10 SaaS firms benefit from consolidation, up 8% Y/Y

Shift to consumption-based models in cost-constrained environment is impacting growth

SaaS providers adding GenAl capabilities to capture share of 50% increase in GenAl spending in 2025 (more)





Data & AI

Enterprise

- Spending on GenAl initiatives will increase by 50% in 2025
- However, most GenAl use cases are not yet fully in production (15%)
- Most enterprises not "data ready" (clean, organized, compliant)

Software

- Data Platforms are convergence of relational & object stores
- Growing data volumes leading Data Platform providers to the cloud
- Al demand driving Data Platform providers to add Al capabilities

Services

- Data Platforms creating demand for new analytics & Al services
- Data & Report

 Modernization Services,
 Data Science & Al Services
- Barly signals of a new
 Data Services tower in IT
 & Business Services



AI Market Acceleration

Key Trends

\$15.2B of Al revenue on a TTM basis; up 42%

Al represents ≈5% of total revenue for service providers

Growth of Al covering revenue gap in traditional services

2025 will see shift from smaller use cases into larger transformation programs

The Super 7

Service Provider	# of Al-Related Projects (TTM)				
Accenture	2,950				
IBM	2,150				
Cognizant	1,600				
Capgemini	1,250				
Teleperformance	900				
CGI	815				
TCS	724				

The Top 5 Under 5

Service Provider	# of Al-Related Projects (TTM)
TTEC	350
Genpact	250
Globant	315
EPAM	200
TELUS Digital	197

Source: ISG analysis of 24 public company earnings & commentary; Super 7: providers with most Al revenue on a TTM basis; Top 5: providers under \$5B with most Al revenue on TTM basis



Global Service & Technology Provider Standouts

THE ISG15

Our ISG Contract KnowledgeBase™ is used to determine placements based on the annual value of commercial contracts awarded in the past 12 months

The **Big** 15
The **Building** 15
The **Breakthrough** 15
The **Booming** 15





Service & Technology Provider Standouts – Global

ISG 15

Managed Services Market

> As-a-Service Market

The ISG Contract KnowledgeBase™ is used to determine placements based on the annual value of commercial contracts awarded in the past 12 months.

	The Big 15 Revenues > \$10B		The Building 15 Revenues \$3B-\$10B		The Breakthrough 15		The Booming 15	
					Revenue	es \$1B-\$3B	Revenues <\$1B	
d s t	Accenture Capgemini Cognizant Deloitte DXC Technology HCLTech	IBM Infosys NTT Data TCS Wipro	Bechtle Computacenter* Concentrix Foundever Genpact	JLL LTIMindtree Sopra Steria Tech Mahindra T-Systems	Cancom Coforge Digital China* EXL Globant LTTS	Mphasis Neusoft* Persistent Systems TELUS International* WNS	adesso AG Birlasoft Ensono Firstsource Solutions* KPIT Technologies Mastek	Netcompany Softtek Sonata Software Tata Technologies Zensar Technologies
- e t	Amazon Web Services Google	Microsoft Oracle	Atlassian† Equinix Iron Mountain	Palo Alto Networks ServiceNow	Datadog Okta	Shopify Visma*	Confluent* DigitalOcean	IFS AB OVHcloud

* New or returning to leaderboard in quarter †Provider changed group Providers in alphabetical order; no rankings implied. Revenues sourced from D&B and individual company financial fillings.



Summary and Outlook

Summary	Market Outlook
Managed Services	Macro Recap
 Managed Services has its best quarter ever New Scope hits record highs driven by growth in smaller discretionary deals in EMEA and Asia EMEA, bolstered by ER&D and the UK and Germany, posts its best quarter ever BFSI in both Americas and EMEA remains challenged 	 Recent rate cuts by both the Fed and ECB have created some optimism within the IT Services sector US Fed Chair Powell signals further easing if the US economy shows signs of weakness Easing rate environment should favor BFSI sector, which controls 25% of IT Services spending
XaaS	Revenue Forecast
 Hyperscalers seeing heightened growth cycles, with ACV averaging nearly +20% over three quarters Al is driving significant revenue for the Big 3 hyperscale players Top 10 SaaS players gaining share; enterprises consolidate budgets and reduce the number of vendors Shift to Al prompting changes from seat-based to consumption-based models 	 IT Services Forecast indicates a more positive outlook for 2025 PC/server shipments, hyperscaler/large US banking revenues trending in positive direction Managed Services
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Thank you!

The 88th Quarterly

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Index Insider Weekly Briefing





Stanton Jones



Michael Dornan



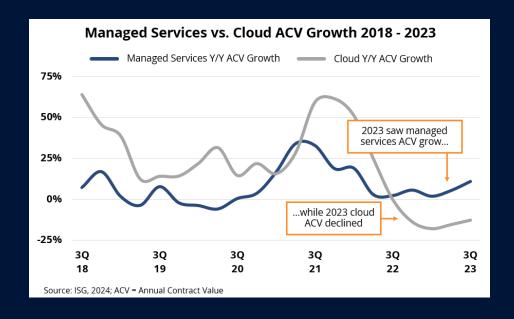
Alex Bakker



Sunder Sarangan

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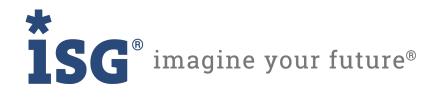
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Appendix





Americas Broader <u>Market Results</u>

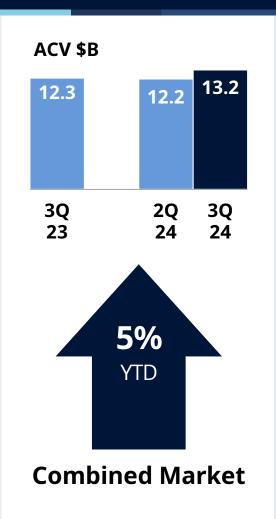
Quarterly Trends

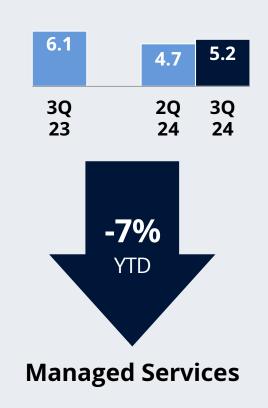
Combined Market surpasses \$13B for only the second time ever and shows Q/Q increase for three straight quarters

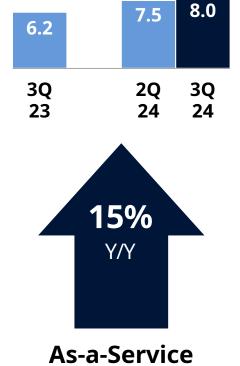
Managed Services declines 15% Y/Y versus the record-setting 3Q23

Smaller deal category (ACV < \$20M) is the primary driver of the decline, down 22% Y/Y

XaaS ACV rises 29% and is the best Y/Y increase since 2Q22







*** ISG** Index™3Q24

ACV = Annual Contract Value



Service & Technology Provider Standouts – <u>Americas</u>



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	The Big 15		The Building 15		The Breakthrough 15		The Booming 15	
	Revenue	Revenues > \$10B		Revenues \$3B-\$10B		Revenues \$1B-\$3B		ues <\$1B
Managed Services Market	Accenture Capgemini Cognizant Deloitte DXC Technology HCLTech	IBM Infosys NTT Data TCS Wipro	Concentrix Foundever Genpact JLL	LTIMindtree Rackspace Tech Mahindra	Coforge EXL Globant LTTS Mphasis	Persistent Systems TELUS International* WNS	Birlasoft Confluent* Ensono Firstsource Solutions HGS	Mastek Softtek Sonata Software Zensar Technologies
As-a- Service Market	Amazon Web Services Google	Microsoft Oracle	Atlassian† CrowdStrike† Equinix Iron Mountain	Palo Alto Networks ServiceNow Snowflake† Workday*	Datadog HubSpot Jack Henry* Nice Systems*	Okta Pure Storage* Shopify	Appfolio DigitalOcean E2open*	Guidewire* Smartsheet* TOTVS

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EMEA Broader Market Results

Quarterly Trends

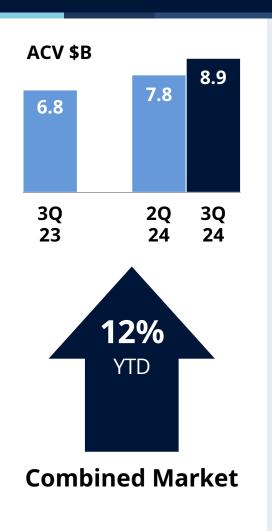
Combined Market surpasses \$8B for the first time ever

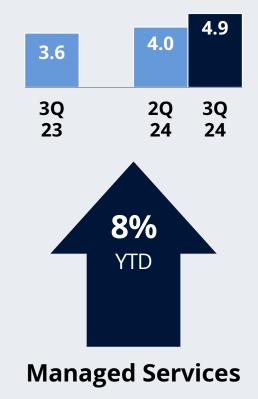
Best quarter ever for Managed Services, both in terms of ACV and the number of contracts awarded

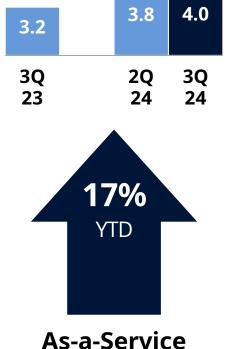
Significant driver of this growth is the performance of mega-deals, with six awarded in the quarter — the highest since 3Q13

XaaS segment generates \$4B in ACV for the first time ever and secondconsecutive quarter where Y/Y growth exceeded double digits









ACV = Annual Contract Value



The Rig 15

Service & Technology Provider Standouts – EMEA

The Breakthrough 15



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The Ruilding 15

•	The big 15		The building 15		The breakthrough 15		The booming 15	
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Managed Services Market	Accenture Atos* BT† Capgemini Cognizant DXC Technology	HCLTech IBM Infosys TCS Wipro	Bechtle Capita Computacenter* Concentrix* Foundever Genpact Hays* Indra Sistemas	JLL* Orange ServiceNow* Sopra Steria Tech Mahindra Tietoevry* T-Systems	AFRY Alten Cancom Dustin AB EXL Fastweb	LTTS Persistent Systems* Reply SpA Sweco WNS	adesso AG Assystem Cegeka DigitalOcean Eltel eWork* GFT Technologies	KPIT Technologies Mastek Netcompany Tata Technologies Zensar Technologies
As-a- Service Market	Amazon Web Services Google	Microsoft SAP			Nice Systems* Okta*	Sage* Visma	IFS AB Nermetschek*	OVH

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The Rooming 15



Asia Pacific Broader Market Results

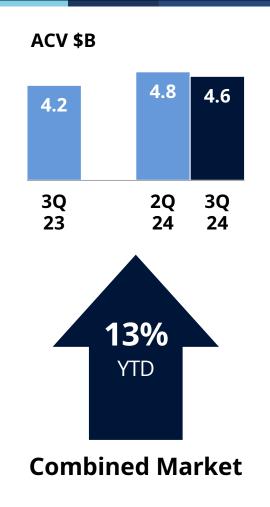
Quarterly Trends

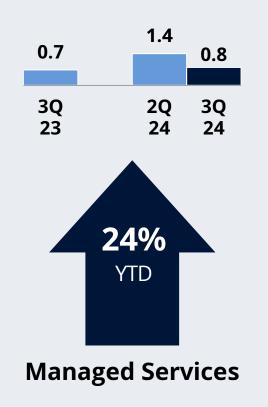
Combined Market remains above \$4B for the sixth consecutive quarter

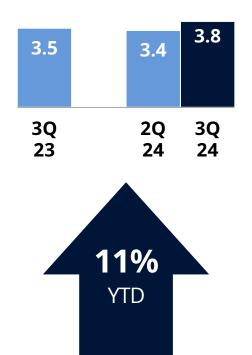
After two quarters of \$1B+ Managed Services during 1H, Asia's ACV normalizes to \$794M, up 17% Y/Y

Smaller deals driving market growth

XaaS market generates \$3.8B in ACV, up 8% Y/Y







As-a-Service

ACV = Annual Contract Value

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Service & Technology Provider Standouts – Asia Pacific



Managed Services Market

> As-a-Service Market

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d s t	Accenture* Capgemini* Fujitsu Hitachi*	IBM Infosys Wipro	Foundever Genpact ITOCHU JLL* LG CNS	LTIMindtree Nomura Research Institute* Sumitomo SCSK* Tech Mahindra Transcosmos	Bellsystems24 Digital China EXL* LTTS* NCS	Neusoft NS Solutions* Persistent SK C&C WNS	KPIT Technologies Posco ICT Sonata Software	Tata Elxsi* Tata Technologies Xero
- e t	Amazon Web Services China Mobile China Telecom China Unicom	Google Huawai Cloud Microsoft Tencent*	Atlassian † Autodesk* Dassault Systèmes	Equinix ServiceNow	Datadog MongoDB Nice Systems*	PTC Sage*	21Vianet BayCurrent Consulting* Bentley Systems DigitalOcean	Keppel DC* Kingdee NEXTDC OVH* Youyou

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