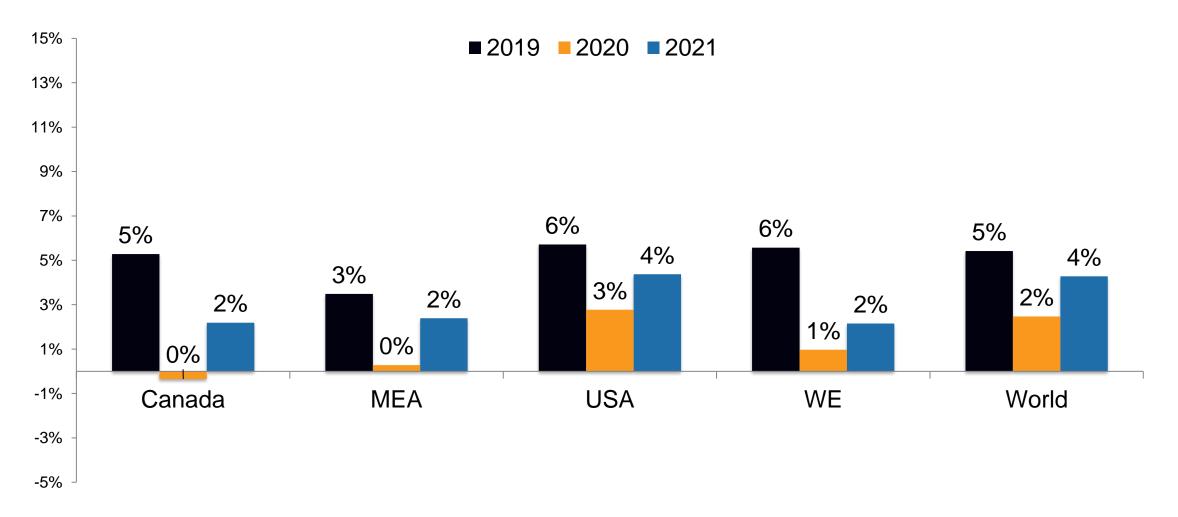




2021 – Road to Recovery

Mark Walker AVP – Research + Consulting IDC

Regional IT Spending Growth (% constant currency)

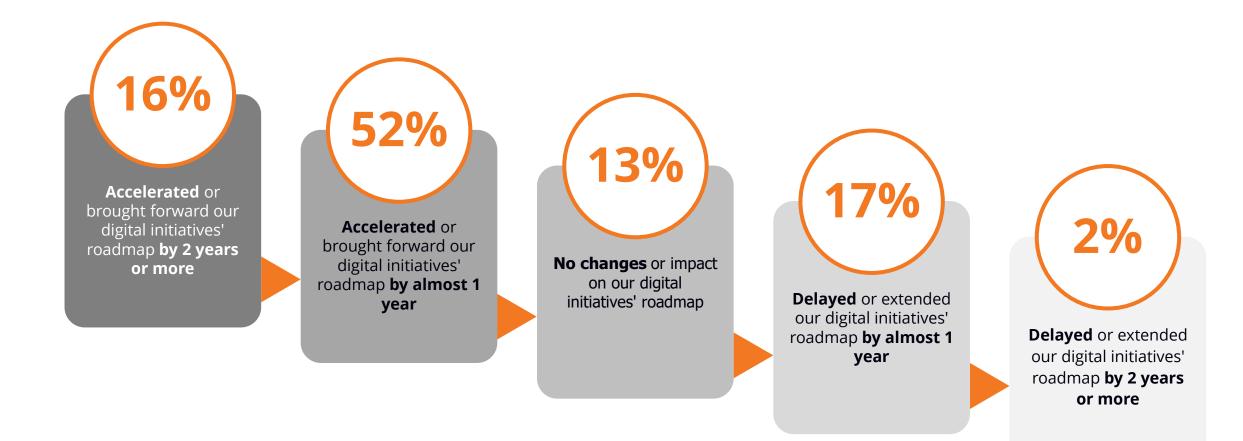


Source: Worldwide Black Book, December 2020 (growth in constant currency) META region includes Israel

"IT Spending" includes devices, infrastructure, software and IT services; excludes telecom spending, business services, OT spending and some emerging technologies

ANALYZE THE FUTURE

Digital Roadmaps have been brought forward significantly due to Covid

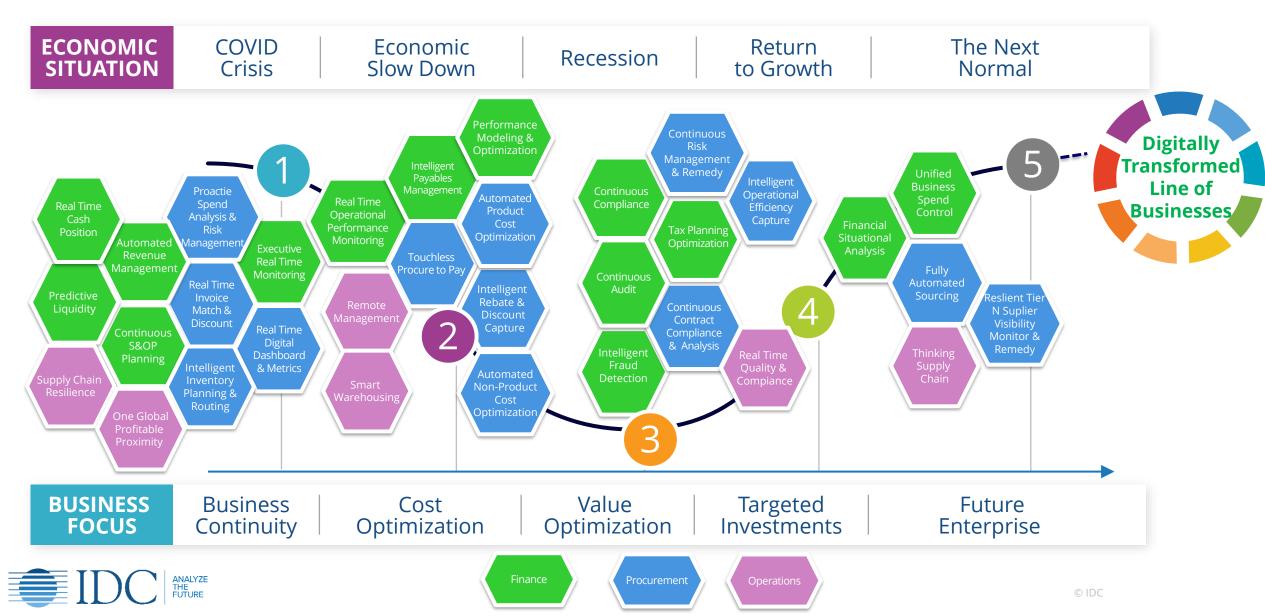


Only 50% of the DX budget is coming from IT; the rest from LoB and organization-wide DX budgets



Source: IDC META CIO DX Survey Dec 2020; GCC Excl. KSA; N=119; 100+ employees only

COVID-19 Recovery Curve – Operational ERP Example



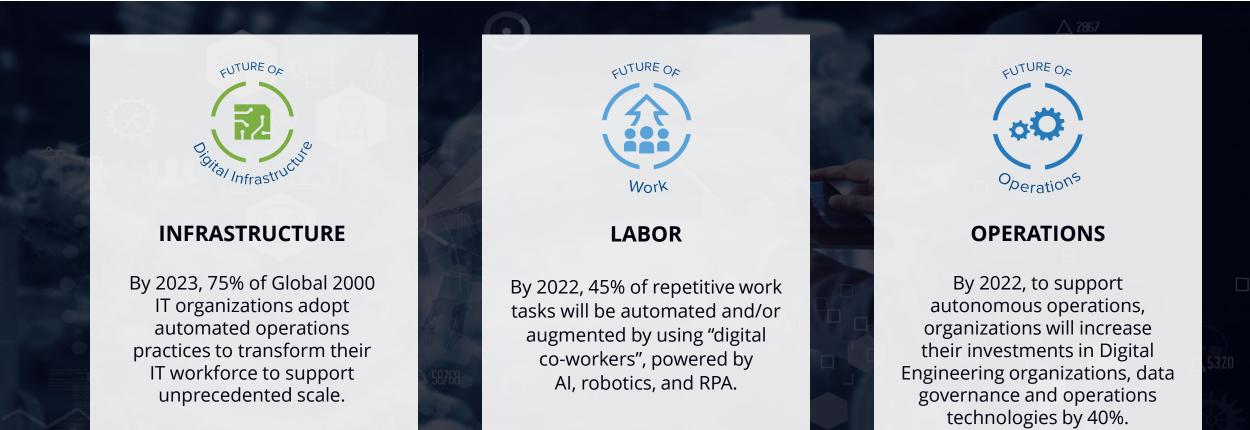




"We will invest in technology to close the gap in our digital transformation"

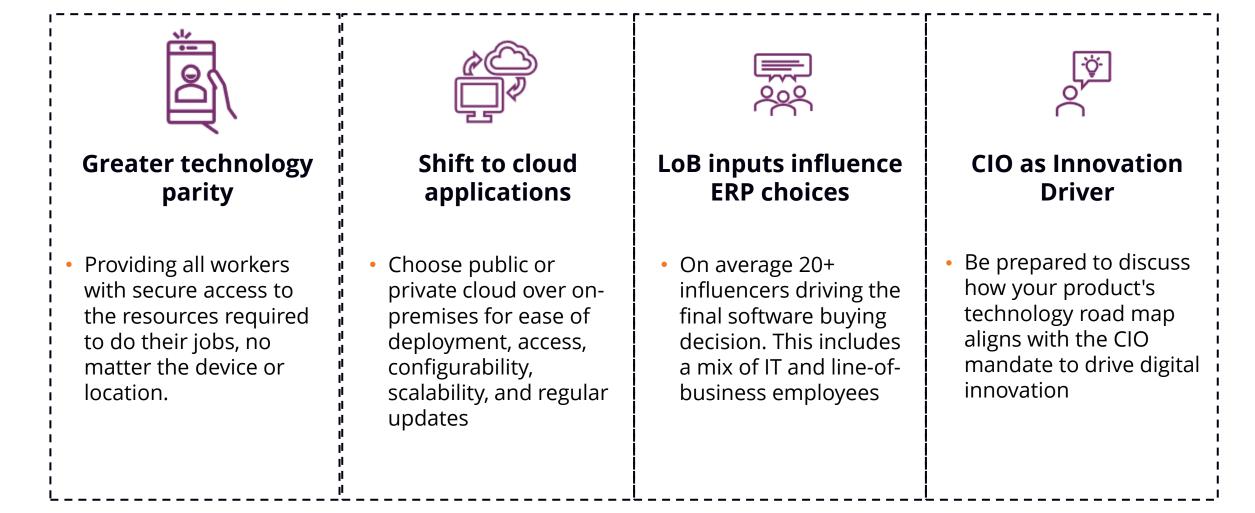
Source: COVID-19 IMPACT ON IT SPENDING Survey (Survey conducted during 4th June to 15th June period), IDC, June, 2020 n=880 WW technology decision makers Q: Which statement best aligns with the way your organization is PRIMARILY thinking about technology investments as it relates to your digital transformation efforts?

Automating IT, Labor and Business Operations



COVID-19 IMPACT ON IT SPENDING Survey (Survey conducted during 26th August to 1st September period), IDC, September, 2020. n= 100 U.S. Tech Decision Makers

So what do ERP Software Buyers Want?

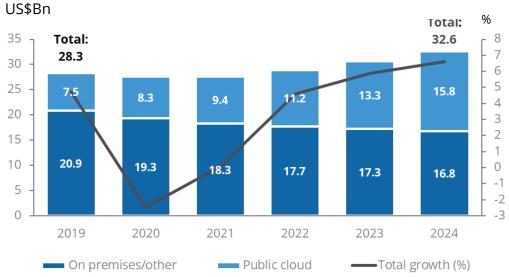




Sources: IDC's *Worldwide Enterprise Resource Planning Software Report, 2020;* IDG 2019 Role and Influence of the Technology Decision-Maker Survey

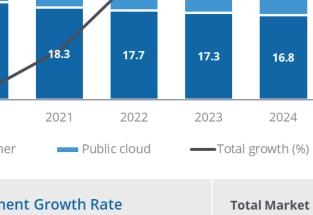
WW Enterprise Resource Planning Market Opportunity





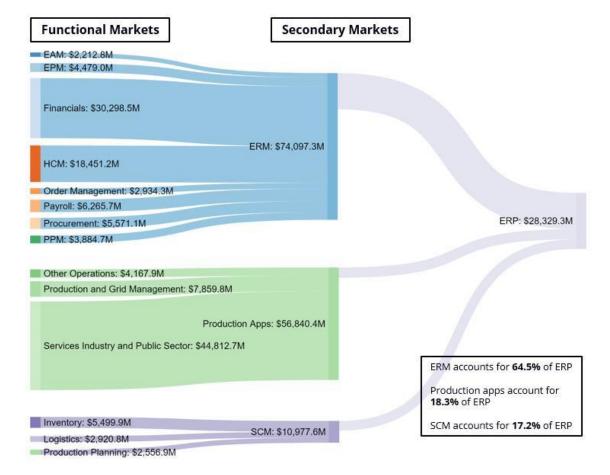
Selected Segment Growth Rate

- On premises/other CAGR -4.2%
- ▲ Public cloud CAGR 16.2%



CAGR 2.9%

Worldwide ERP Software Revenue Breakdown by Secondary Market



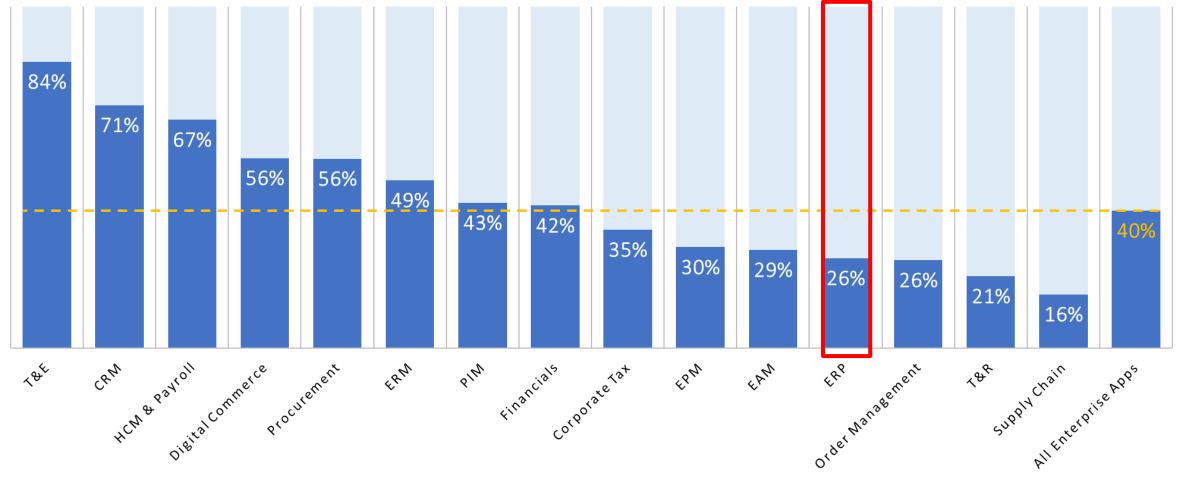


Source: Worldwide Enterprise Resource Planning Software Forecast, 2020–2024

Cloud builds Momentum

2019 Cloud Penetration by Application Type

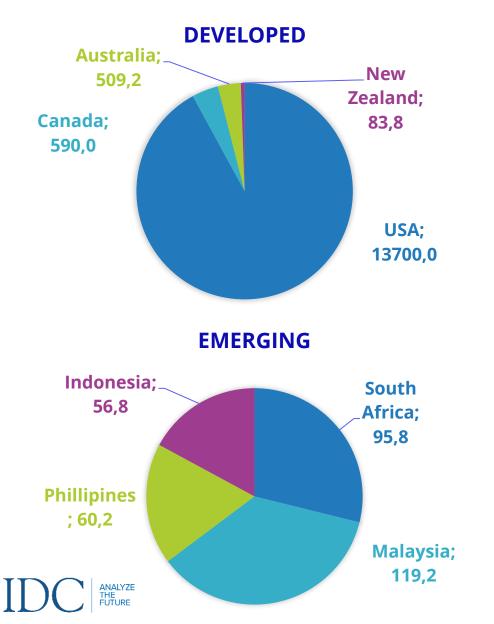
Public Cloud Revenue On-Premises/ Others Revenue



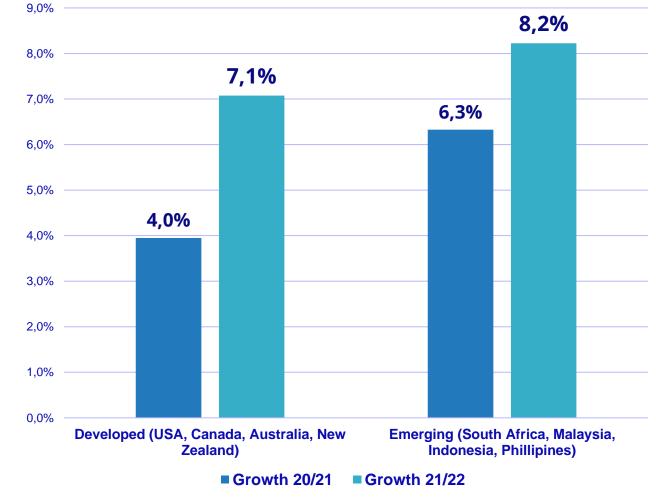
IDC ANALYZE THE FUTURE

Source: IDC's Worldwide Semiannual Software Tracker, April 2019;
Worldwide Enterprise Resource Planning Software Market Shares, 2019: Digital Has Arrived! (IDC #US46540020, June 2020)

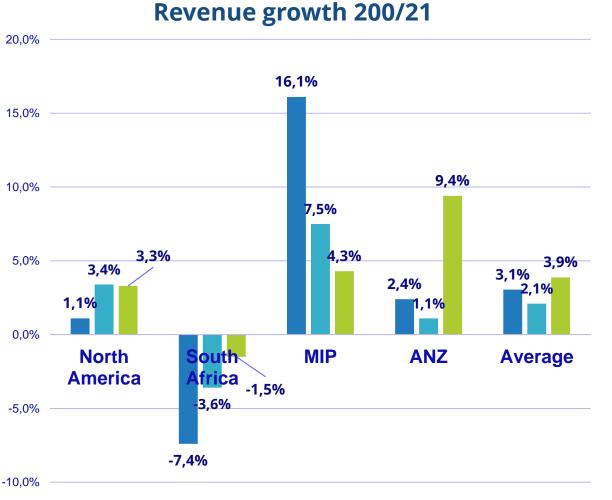
Selected ERP Market Performance and Outlook – 2021 Revenue US\$M (F)



Revenue Growth Outlook 2021/22



2021/2 ERP Outlook



SCM Production ERM

North America

- Financial applications, maintenance and SaaS grow.
- HCM focus on employee performance, experience and learning mgmt systems
- Procurement and order management will remain flat
- EPM focus on risk management

South Africa

- Cloud-based growth driven by need for access
- Large corporates looking at highly customized products to meet business needs
- SME increasingly looking for scaled ERP options collaborations with unusual partners

ANZ

- IoT/ ERP integration
- Mobile ERP to enable back-end and front-end tasks
- Integrating ERP applications with machine learning, AI and automation
- High expectation of suppliers address weaknesses identified during the pandemic.

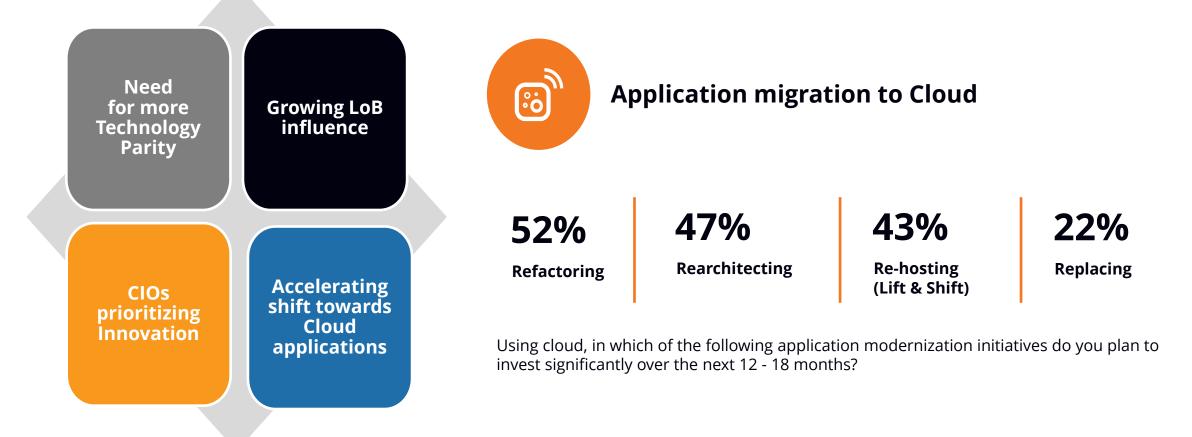
MIP

- Enterprise integration of intelligent ERP to include ML, AI and automation
- Inventory and asset management focus in 2021
- Medium/ large enterprises on-prem, focus on app modernization



Transformation of Applications – Cloud-Native Modernization and New Development

META App Modernization Initiatives over the next 12 - 18 months

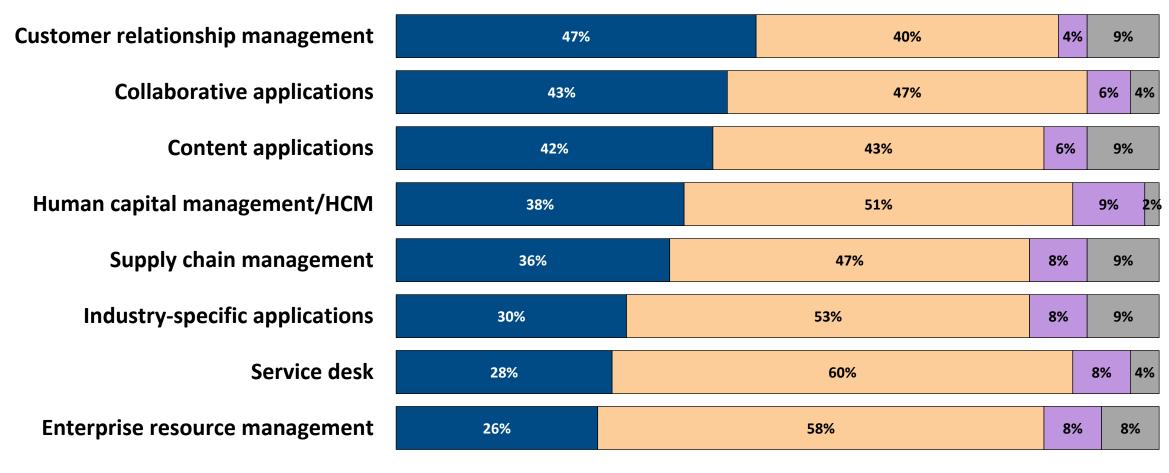




Covid-19 Impact on ERP Investment (South Africa)

Q. In which application areas do you expect to see a significant change in spending in 2021 by your organization?

■ More than 2020 ■ Same as 2020 ■ Less than 2020 ■ No investments planned

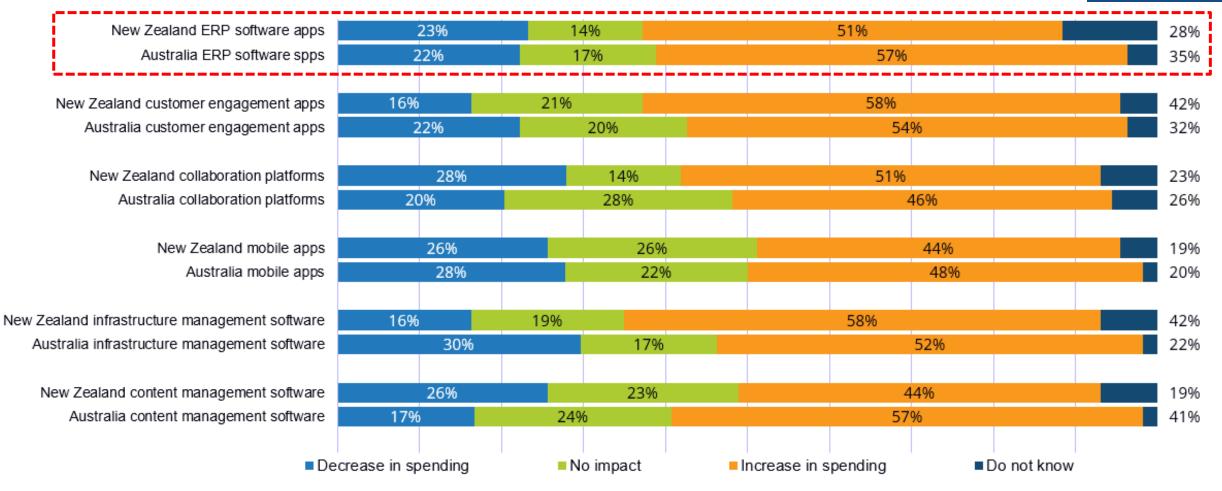


Base (South Africa): 53



Covid-19 Impact on ERP Investment (New Zealand and Australia)

Q. Compared with your organisation's originally budgeted IT spending plans, in 2020 overall, how do you think your organisation's actual spending on the following IT products and services will be affected because of COVID-19?



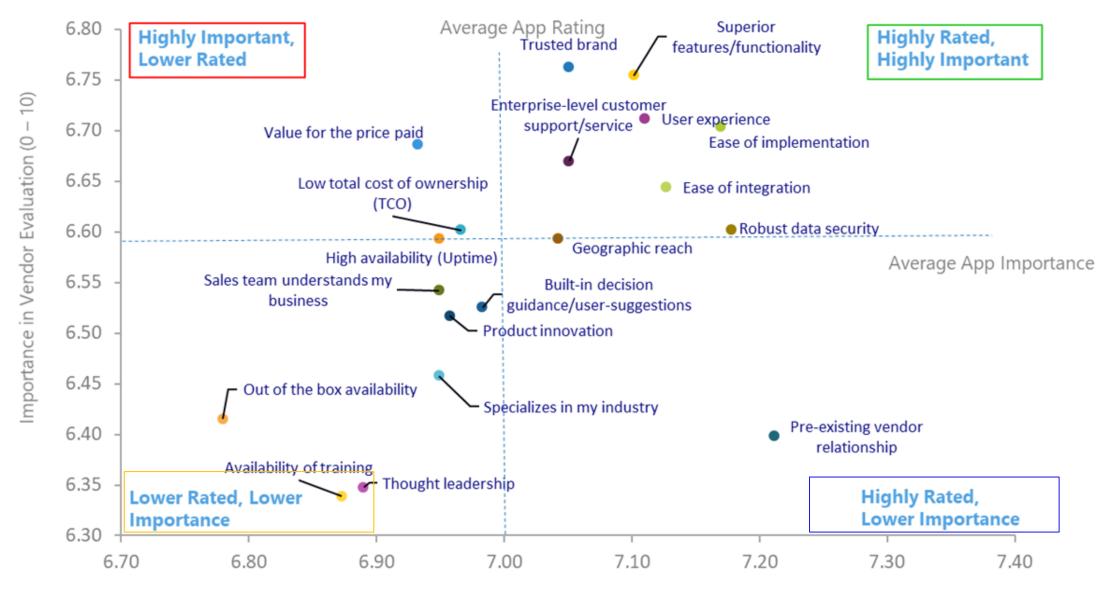
Note: n = 97 for ANZ organisations with more than 250 employees; ERP stands for enterprise resource planning. Source: IDC *COVID-19 Impact on IT Spending Survey*, 2020



Net shift

(in spending)

WW Customer Expectations



Vendor Ratings (0 - 10)

Source: SaaSPath 2Q20, May 2020, IDC

n = 118

ANALYZE THE FUTURE

Digital Business Innovation Acceleration and the Impact on Partnering Strategies

Future Enterprises will prioritise "Digital Business Innovation"

	Тодау	Future Enterprise
PRIORITY	IT-business improvement	Digital business innovation
DIGITAL TRANSFORMATION	Business process automation and transformation (internal)	Innovation and ecosystem (external)
KPIs	Cost and Risk	New revenue streams
TECHNOLOGY FOCUS	Applications driven	Digital Platform
KEY DECISION MAKERS	IT, LoB, CIO	CEO and C-Suite
PROJECTS	Big Bang solution and value	Iterative – use case and proof of value
TECHNOLOGY PROVIDERS	Technology suppliers (RFP)	Ecosystem partners (co-creation)

"IndustryTech" even beyond "Fintech" (aggrotech, healthtech, proptech etc.)

Impact on Partnering Strategies

 Customer as partner
From channel to ecosystem
More partner-to-partner (P2P) collaboration (and co-opetition) **45%** CIOs identified developing new business models

and partnerships as a key priority



Source: From Channel to Ecosystem: The Impact of Ecosystem Business Models on Partnering Strategy, IDC, July 2020

Source: IDC META CIO Survey Dec 2020; GCC Excluding KSA, 100+ employees only; © IDC | 16

Parting Thoughts

1



Prioritize an intuitive user experience Sell SaaS and Cloudenabled applications

Continue with intelligence and autonomous Invest in a platform strategy that includes Low code/No-code capabilities

Employees want a more intuitive and conversational user experience with their ERP applications. It not only means that users will find it easier to navigate the application but also leads to greater productivity and efficiency. The COVID-19 pandemic disrupted business and required more remote work, creating a new sense of urgency to move away from onpremises solutions.

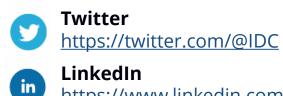
Vendors need to continue to use artificial intelligence and machine learning to capture, organize, and analyze massive amounts of data to trigger actionable insights filled with predictions and recommendations Provide pathways for customer to quickly adapt to your solution. The ability to close product gaps, regardless of the organization's technical debt, will help gain trust and loyalty of your products



С

For More Information

Mark Walker <u>mwalker@idc.com</u> Twitter: MarkWalker36 <u>www.idc.com</u>



https://www.linkedin.com/company/idc

