

WHY MOVE YOUR APPLICATION DEVELOPMENT ENVIRONMENT TO MICROSOFT AZURE?

BY 2018, AT LEAST HALF OF IT SPENDING WILL BE CLOUD-BASED, REACHING 60% OF ALL IT INFRASTRUCTURE, AND 60-70% OF ALL SOFTWARE, SERVICES, AND TECHNOLOGY SPENDING BY 2020¹



BY 2018, OVER 60% OF NEW APPS WILL USE CLOUD-ENABLED CONTINUOUS DELIVERY AND CLOUD-NATIVE APPLICATION ARCHITECTURES TO ENABLE FASTER INNOVATION AND BUSINESS AGILITY²



BY 2019, GLOBAL SPENDING ON ENTERPRISE APPLICATION SOFTWARE WILL GROW TO MORE THAN \$201 BILLION³



1



45% of enterprises surveyed state that...

application modernization of core enterprise software is a top 5 priority.

2



More than 50% of new software implementations are...

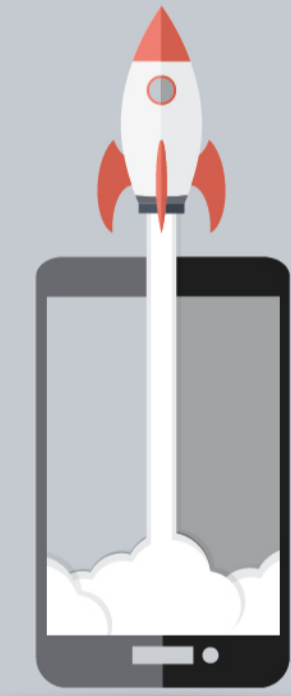
moving to consumption-based models such as SaaS, hosted licensing, subscriptions and open source.

3

By 2020, 75% of application purchases will... be "build" not "buy", as organizations demand software that is "differentiated, innovative and non-standard".



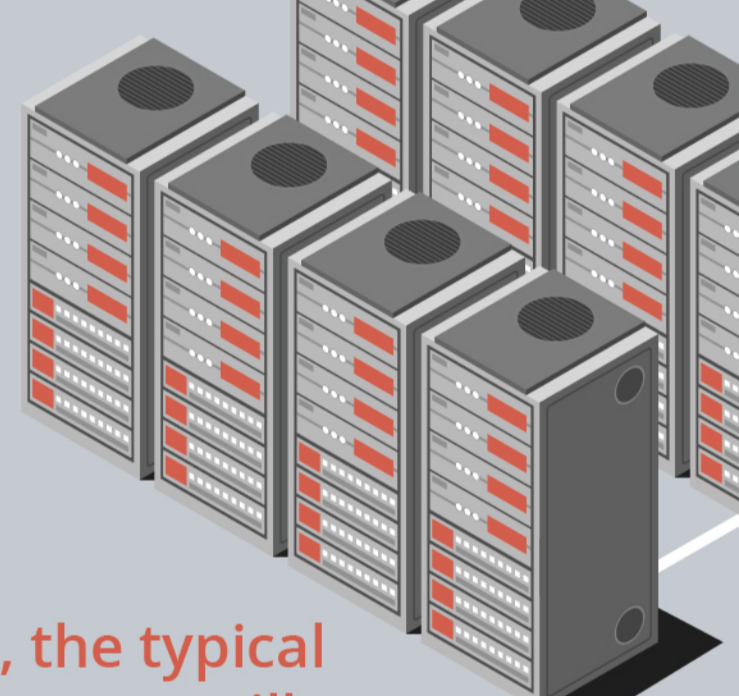
4



Organizations are using multiple cloud models to...

meet business needs, including private (62%), public (60%) and hybrid (26%).⁴

5



By 2018, the typical IT department will...

have the minority of their apps and platforms (40%) residing on-premises.⁵

TOP 3 DRIVERS⁶ FOR APPLICATION DEVELOPMENT



Modernization



Functional Expansion



Digital Transformation



Azure Cloud Adoption

Enterprise adoption of Azure Cloud grew from 26% to 43%, with AWS only gaining slight market share – 56% to 59%.⁷

WHY WE LIKE AZURE FOR ENTERPRISE APPLICATION DEVELOPMENT⁸

CHECK OUT THESE FEATURES THAT MAKE AZURE BETTER THAN ANY OTHER PUBLIC CLOUD FOR APPLICATION DEVELOPMENT.

Enterprise Integration

Area	AWS Service	Azure Service	Description
Enterprise app integration	None	Azure Biztalk Services	Cloud to on-premises and LOB app integration for: • SAP; Oracle; EBS; SQL Server; PeopleSoft.
Enterprise application services	None	Dynamics 365	Seamless Dynamics 365 integration includes: • Sales, Cust. Service, Field Service, Project Automation, Marketing.
Content Management in the cloud	Amazon WorkMail Amazon WorkDocs	Office 365	Integrated cloud service includes: • Communications, email, doc mgmt. in the cloud across multiple devices.
Commercial PASS-IAAS-DBaaS framework	None	SharePoint Online	Empower people, teams and entire org. to discover, share, collaborate anywhere and on any device.
	None	Azure Stack	Hybrid cloud platform – deliver Azure from your organization's data centre.



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The Do's and Don'ts of moving Application Development to the Azure Cloud

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optimus information

Optimus Information Inc.
510-900 Howe Street. Vancouver, BC, Canada. V6Z 2M4.
Phone: +1 604-736-4600 | Email: info@optimusinfo.com

¹ IDC FutureScape Cloud Predictions ² IDC FutureScape Cloud Predictions ³ <http://www.gartner.com/newsroom/id/3119717>
⁴ IDG's Enterprise Cloud Computing Survey, 2016 ⁵ IDG's Enterprise Cloud Computing Survey, 2016 ⁶ <http://www.gartner.com/newsroom/id/3119717>
⁷ Rightscale 2017 State of the Cloud Report ⁸ <https://docs.microsoft.com/en-us/azure/architecture/aws-professional/services#developer-tools>