Core BTS - Cloud

Cloud Economics Assessment & Migration for Microsoft Azure

A Glance at Core BTS

Gold
Microsoft Partner
■■ Microsoft

25M+	**10K+**	**3000+**	**3300+**
Users Migrated	Workloads Migrated	Clients Served	Projects Completed

ABOUT US

- Founded in 2000
- HQ in Los Angeles, Washington D.C.
- One of Microsoft's 1st Partners for Office 365
- One of Microsoft's 1st Cloud Accelerate Partners worldwide
- Microsoft National Solutions Provider
- One of Microsoft's 1st Cloud Solutions Providers

OUR SOLUTIONS & EXPERTISE

- Business Applications
- Apps & Infrastructure
- Modern Workplace
- Data & AI

PRODUCTS

- Microsoft 365
- Office 365
- Azure
- Skype for Business + Teams
- Dynamics 365
- EMS
- SharePoint Online
- Power BI

Microsoft Partner
2018 Partner of the Year Winner
Intelligent Communications Award
■■ Microsoft

Microsoft Partner
2018 MSUS Partner Award Winner
Apps and Infrastructure - App Innovation
■■ Microsoft

Microsoft Health
Innovation Awards 2017
WINNER

Microsoft Partner of the Year
2016 Finalist
Cloud Productivity Award

Microsoft Partner of the Year
2015 Winner
Cloud Packaged Solutions

Core Services

Full service consultancy applying expertise and experience through your organization

Technical Consulting

MODERNIZATION	DATA

- INFRASTRUCTURE
- DATA MANAGEMENT & ANALYTICS
- PORTALS
- PRODUCTIVITY
- INTELIGENT COMMUNICATIONS
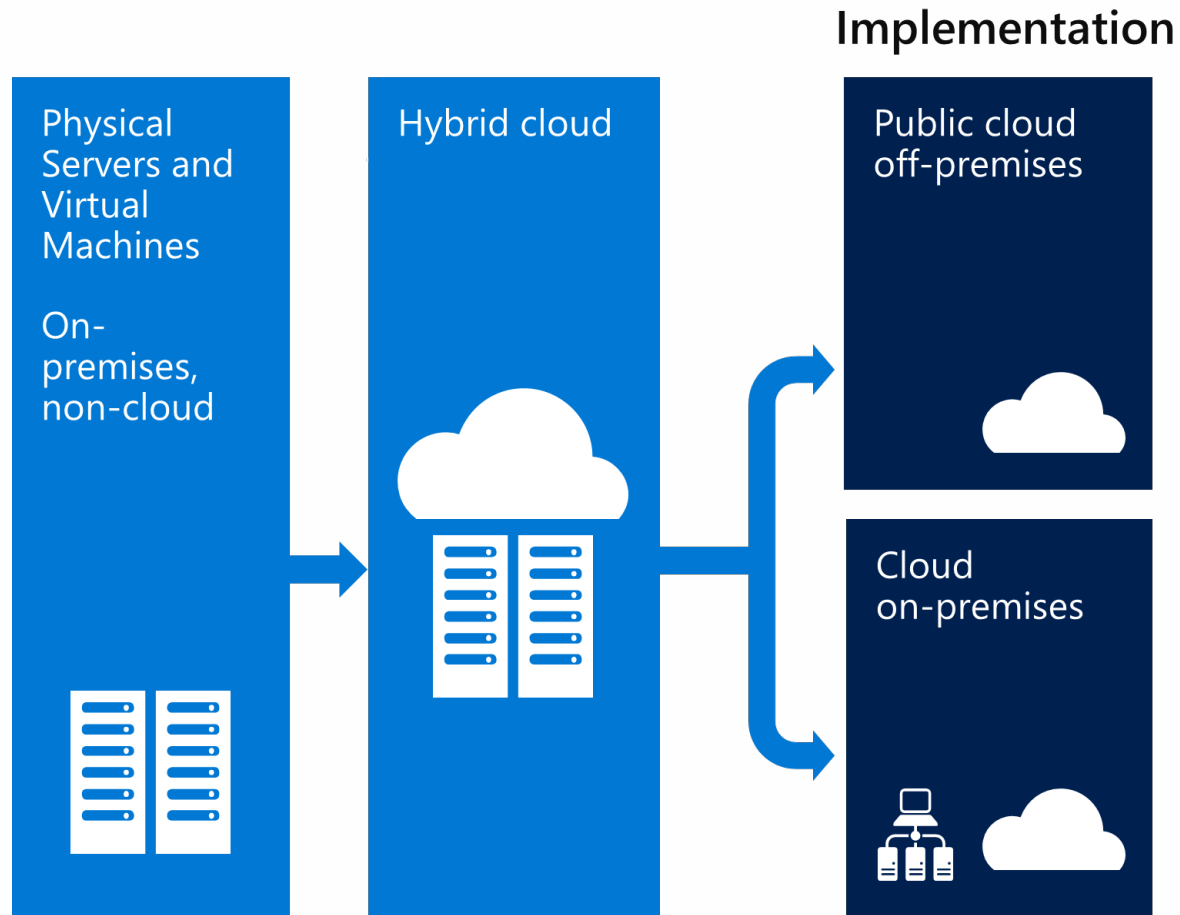- MANAGED SERVICES

Business Consulting

ASSESSMENT	BUSINESS ALIGNMENT

- VALUE ENVISIONING
- CHANGE MANAGEMENT
- DELIVERY LEADERSHIP

MIGRATION OPTIONS

Implementation

Physical Servers and Virtual Machines

On-premises, non-cloud

Hybrid cloud

Public cloud off-premises

Cloud on-premises

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CLOUD MIGRATION STRATEGIES

	Rehost (lift & shift)	**Refactor**	**Rearchitect**	**Rebuild**
Description	Redeploy as-is to cloud	Minimally alter to take better advantage of cloud	Materially alter/decompose application to services	New code written with cloud native approach
Drivers	• Reduce Capex • Free up datacenter space • Quick cloud ROI	• Faster, shorter, updates • Code portability • Greater cloud efficiency (resources, speed, cost)	• App scale and agility • Easier adoption of new cloud capabilities • Mix technology stacks	• Accelerate innovation • Build apps faster • Reduce operational cost
Technologies	IaaS	Containers PaaS		PaaS Serverless Microservices

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TRANSFORM YOUR BUSINESS WITH AZURE

Overview	Cloud Economics	Cloud Economics + Migration
In Depth Assessment Report for in Scope Servers and VMs	✔	✔
Categorize All in Scope Servers by Workload Type and Highlight Any Dependencies	✔	✔
Categorize All in Scope Servers by Associated Application	✔	✔
Prioritization of 'Cloud-Ready' Workloads and Applications for Future Azure Migration	✔	✔
Azure Consumption and Cost Estimate Report	✔	✔
Predicted Resourcing Requirements	✔	✔
Migrate Applications Based on Identified Workloads From Assessment		✔
Migrate Databases From the Existing On-Prem Infrastructure to Azure		✔
Fine-Tune Application Configurations		✔
Conduct User Acceptance Testing (UAT) to Ensure the New Environment in Azure is Production-Ready		✔
Recommendations for Future Azure Development Work		✔

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