

The Hybrid: **Current and Future State** of Data Centre Convergence



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Agenda

- 1 Our Opportunity in the Digital World
- Making the Infrastructure Smart: Cisco Data Centre Strategy
- Continued Innovation:
 Cisco Data Centre Portfolio
- 4 Shared Velocity: Helping You Succeed

Digital World And What That Means for the Data Centre



Impact of Digital Transformation on IT



Management and Operations Agility

Provision Infrastructure @ App Development

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Our Customers' Journey

And will use public cloud, so going with hybrid cloud Public Public Public

Move workloads securely

Build a common policy model

Easy to use for business users

Will I Do it On-Prem in a Private Cloud

I want it Open and Automated

Help Me Modernize, Make it Simple



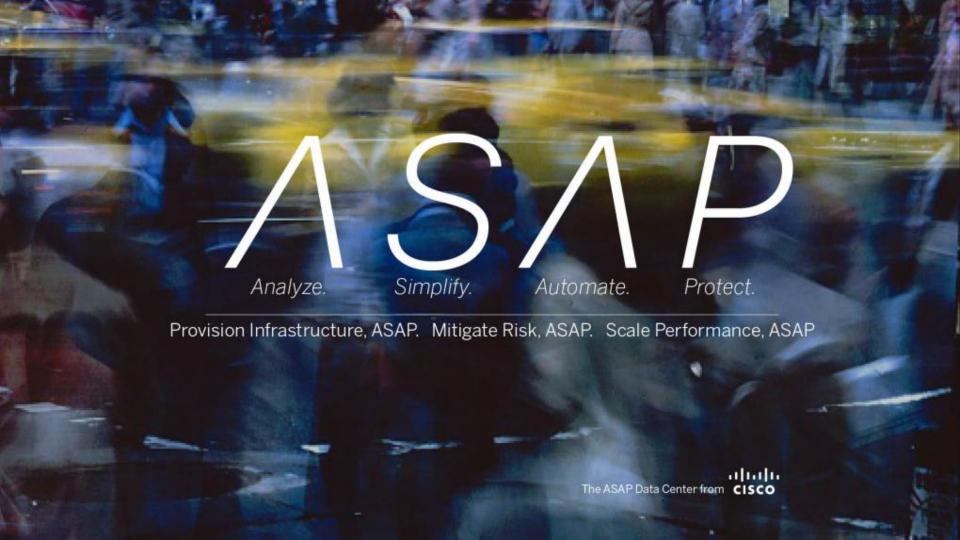
Edge: Push Policy Model

> Security Everywhere

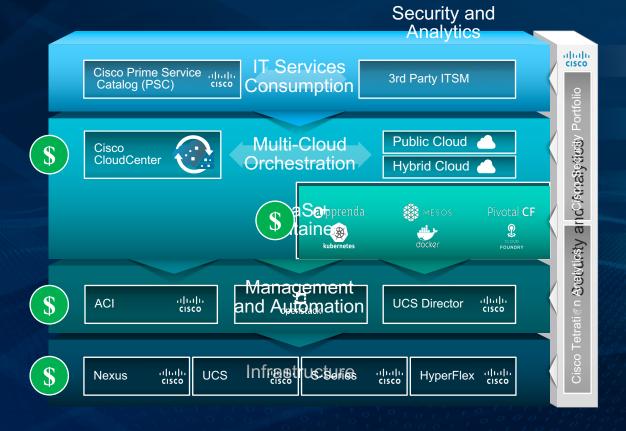
> > Analytics Everywhere

Making the Infrastructure Smart

Cisco Data Centre and Cloud Strategy



ASAP Data Center Reference Stack



Security Admin

LOB / IT Apps

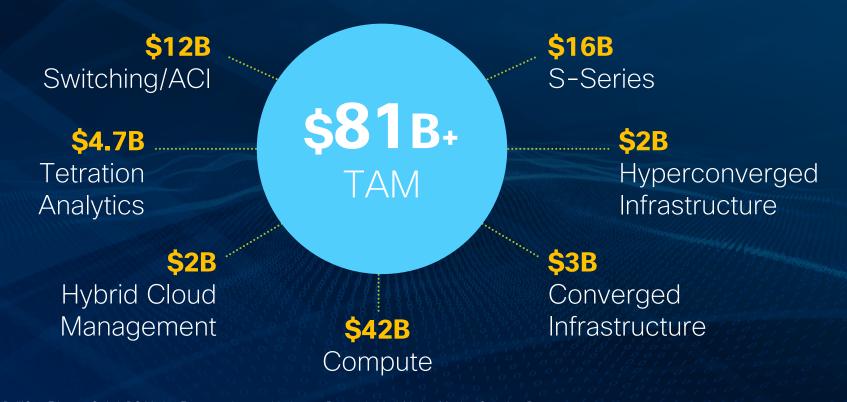
Cloud Admin

Developer

IT Infra

IT Infra

We Have a Huge Opportunity Together Enabling Policy-Based Automation for a Hybrid Cloud Architecture



Source: Dell'Oro Ethernet Switch DC Market Forecast, January 2016; 451 Research 2016 Market Monitor Overview Report; IDC Worldwide Server Forecast, x86 Blade/Rack/Density-Optimized, December 2015; IDC Worldwide Converged Forecast, February 2016

Continued Innovation: Cisco Data Centre Portfolio



Software

Infra. Mgmt.

UCS Director

Hybrid Cloud

- OpenStack
- > Enterprise Cloud Suite

Cloud & Automation

- > APIC
- > ACI
- Cisco CloudCenter

Real-time Analytics

> Tetration Analytics



Policy Driven Infrastructure



Cisco Security Solutions



Nexus Switching



UCS Integrated Infrastructure



UCS and UCS Manager



Hyperconverged Infrastructure: HyperFlex Systems



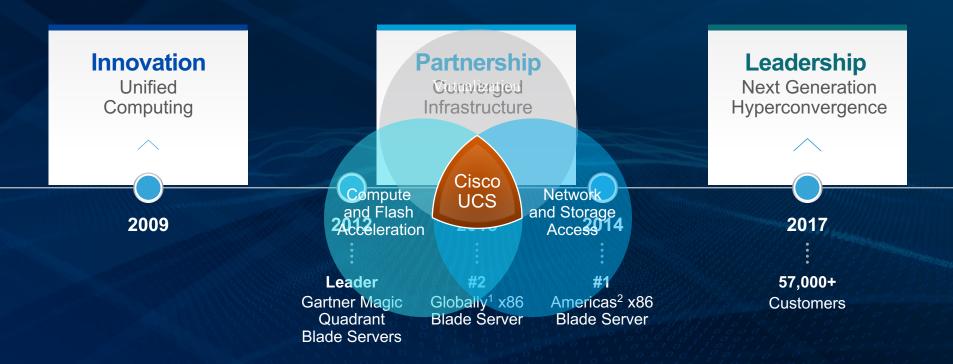
UCS S-Series



MDS Solutions

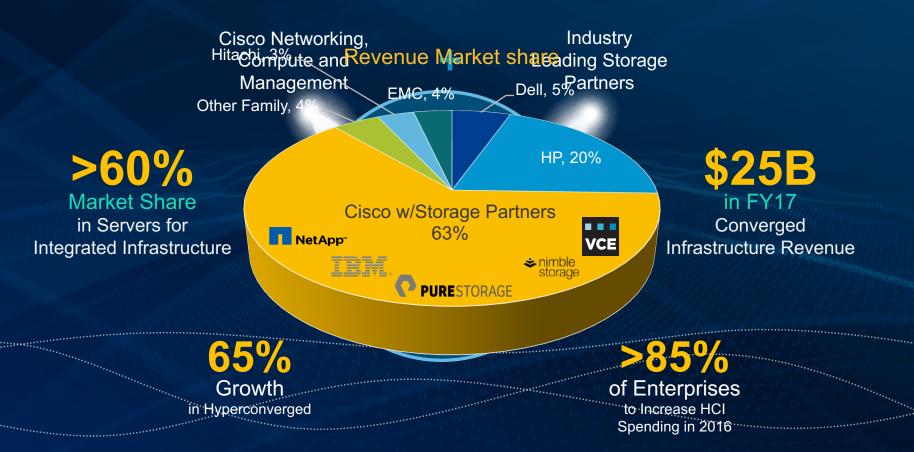
Infrastructure

We Saw the Market Changing

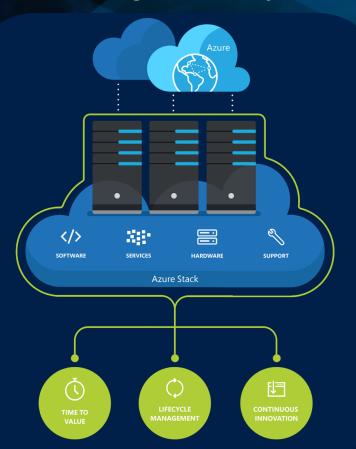


¹ IDC Worldwide Quarterly Server Tracker, Q1 2013, Vendor Revenue Share, May 2013 ² IDC Worldwide Quarterly Server Tracker, Q1 2014, Vendor Revenue Share, May 2014

Converged Infrastructure



Cisco Integrated System for Microsoft Azure Stack

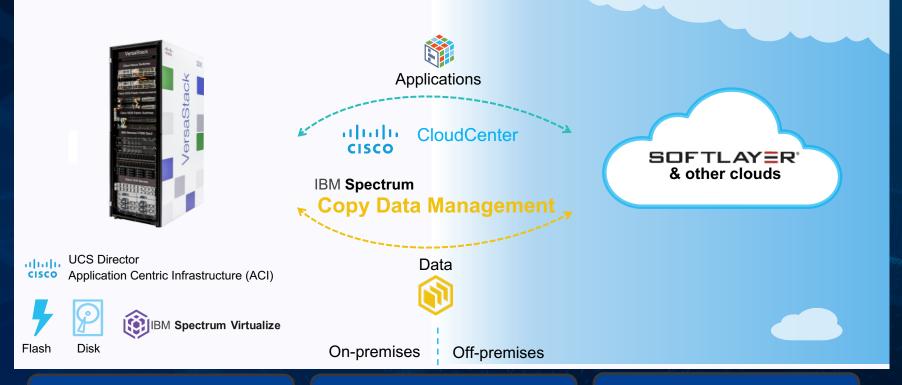


Integrated System on Cisco UCS

Hardware, Software & Services

Available Q3 2017

VersaStack for Hybrid Cloud



Extend VersaStack into Hybrid Cloud

Choice of cloud providers through Cisco CloudCenter

Supports wide range of enterprise use cases

Cisco HyperFlex – What's New



Increased Performance with All Flash

Data Platform Innovations in Data Protection and Security

New HyperFlex Connect Management Interface

1,100+ Customers

Cisco Tetration AnalyticsTM



Unified policy recommendation and enforcement engine to deliver finegrained Application Segmentation Cisco and Partners:
Shared
Velocity



Partner Programs: Continuing to Up the Ante

New Hybrid Cloud & ASAP DC Offers

Hybrid Cloud Enablement

Business Cloud Advisor Tool

ASAP DC Offers

HyperFlex - Cisco CloudCenter Bundle*

IBM VersaStack for Hybrid Cloud

Data Protection Bundles with Commvault & Veeam

ACI - Cisco CloudCenter

Lifecycle Advisor Program

Resources Available

Additional Partner Tools & Resources

Cisco Capital

Leverage Cisco Capital "Open Pay" A Pay-per-Use Consumption Plan That Lets Customers Pay for Capacity as Needed

Cisco Services

SalesConnect

Partner Central

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