Roundtable: *Melding Network and Cloud Strategies*

Date: Sunday, 21 January, 2018, 1100-1230

Emil Sayegh, CEO, Hostway
Market Forces. Enabled by Hybrid Cloud Technology
Hostway Leads the Industry with Infrastructure & Expertise

Market Trends & Drivers

- Software migration to SaaS
  Continued migration to cloud for improved efficiency, ROI, TTM

- Security & Compliance
  Rise in breaches. HIPAA and PCI top of mind with organizations of all sizes.

- IoT
  Exponential data volume growth, aggregation and analytics requirements.

- Digitization of Healthcare
  Growth in data sources, digital native data sets, analytics and insights

Cloud Technology Enablers

- Hybrid Cloud (dedicated, private, public, in-house) – workload specific resources. Seamless transition between resources.

- Hyper-Scale Cloud (AWS, Google, Azure) and need for managed support and expert guidance
Multi-Cloud Networking Is the Baseline For this New World

Get to the cloud. Fast with on-demand scalable connectivity to multitudes of cloud and network providers.

A Hybrid Network SDN offers enterprises secure, dedicated connections enabling multi-cloud connectivity to most carriers or service provider.

- Allows public cloud bursting
- Integrates into multi-cloud hosted environments
- Backs up data between core facilities
- Connect to a multitude of public cloud service providers
- Connections to the public internet

Enabling you to reduce operating costs and capital expenditure
Hybrid Managed Security Is Also Critical

The Application Stack

- Web Apps
- Server-side Apps
- App Frameworks
- Dev Platforms
- Databases
- Server OS
- Hypervisor
- Services

Attacks

- Web App Attacks
- OWASP top 10
- Platform / library attacks
- App / System misconfig attacks

1. Wide range of attacks at every layer of the stack
2. Rapidly changing codebase can introduces unknown vulnerabilities
3. Long tail of exposures inherited from 3rd party development tools
4. Extreme shortage of cloud and application security expertise
Hostway Expertise and Global Scale

Thousands of Leading Brands Across Diverse Service Offerings

40% of Fortune 500 Service Providers Resell Hostway Service to SMBs

76 Million Emails Processed Daily

10 Data Centers Worldwide Geographically Dispersed Across The World

9,000+ Managed Servers Online

600,000+ Websites Hosted

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PTC’18 40TH ANNIVERSARY CONNECTING WORLDS
Leading the Industry with Expertise & Portfolio Breadth

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### Hostway Managed Support

#### Public
- Azure
- AWS
- Google Cloud (Q2/Q3)

- On-demand agility and value with leading hyper-scale public clouds
- Ranked #4 in Azure

#### Private
- Win Azure Pack
- Hyper-V
- VMWare
- Azure Stack (Q2/Q3)

- Performance, security, and value
- Maximum control over resources and predictable billing

#### Dedicated/Bare Metal
- Microsoft, Linux, CentOS, Debian
- MS SQL, MySQL, Oracle

- Powerful and highly configurable, extensive HW/SW options
- Single tenant bare metal compute, storage, management

#### Hybrid
- Multi-Cloud Control Panel
- Network Connectivity to Public Cloud

- Seamless transition between public, private and dedicated resources
- Allows perfect alignment between underlying technology and the needs of the app
Trusted By Global Brands
Impact Across Multiple Industries

Healthcare IT
Financial Services
IOT
SaaS
Telco/CableCo

Direct
Partner

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Hostway
The Trusted Cloud

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CAPCO
demandware
ECTEON
FIS
FIS
ENERNOC
SAMSUNG
RSC
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NASDAQ
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move faster, grow faster

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