

Dynamic Transforming Online migration by Double-**Take** Move

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MIGRATE, PROTECT & RECOVER... ANYWHERE

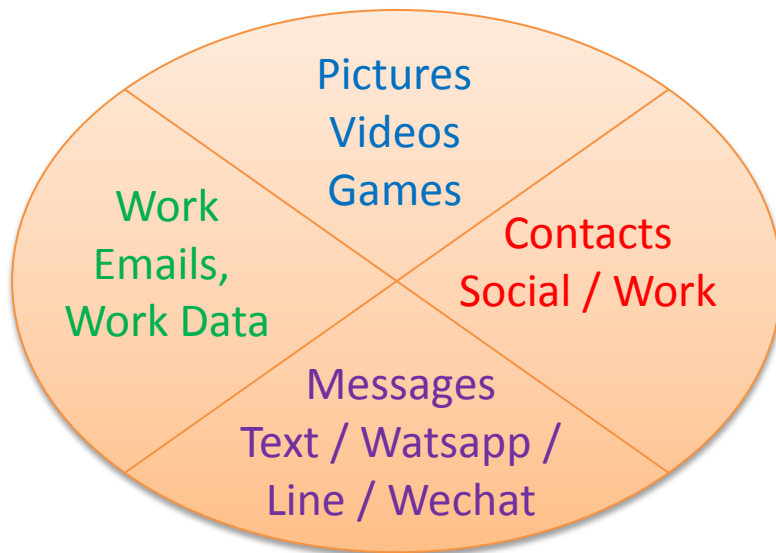
Dynamics Transforming Intel Servers Customers

- ❖ Monumental leap in Intel CPU Processing Power in the last 5 years.
- ❖ Demise of UNIX and Raise of LINUX
- ❖ Running more Critical Applications and Data
- ❖ Affordable and accessibility of Labor
- ❖ Influx of education in schools for Windows / LINUX
- ❖ Growth of “NEW” Data – Pictures and Videos.



Our Daily Essential Companion – The Mobile Phone

- ❖ Why is this a MUST HAVE?
- ❖ What do we have on this?
- ❖ What on this is so important?



By Frits Ahlefeldt

Our Daily Essential Companion – The Mobile Phone

- ❖ When we upgrade our phone, what is our biggest headache?
- ❖ Do you allow DOWNTIME???
- ❖ Do you want Near-Zero downtime Online Migration?

A new phone
comes along

Migrate, Protect & Recover...

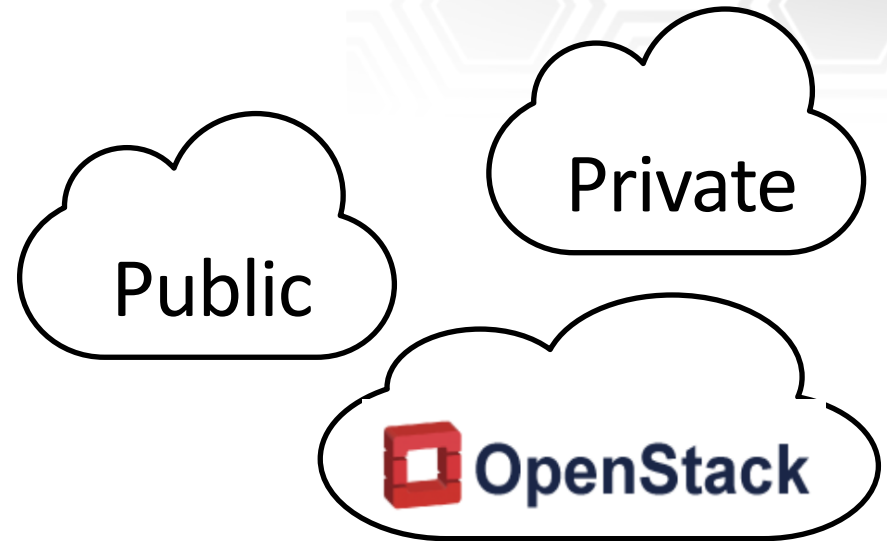


Why do enterprise customers pay more and more attention to the online migration

MIGRATE, PROTECT & RECOVER... ANYWHERE

Why do companies migrate to the cloud?

- Reduction in Operating Costs
- Scalability, Speed and Flexibility
- Easier Upgrading and Patching
- Never lock themselves to a single vendor
- Effect of OpenStack - it accelerated the evolution for Cloud



Cloud Migration Trends - SMB



STRONG GROWTH

Projected to be \$18.1B by 2018



GLOBAL OPPORTUNITY

Greater than 25% CAGR World Wide

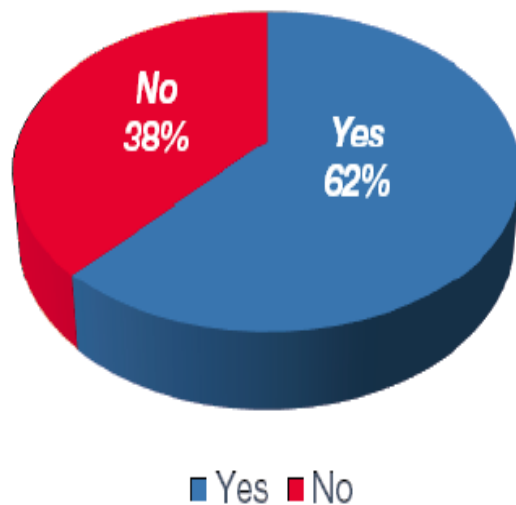


VISION'S STRENGTH

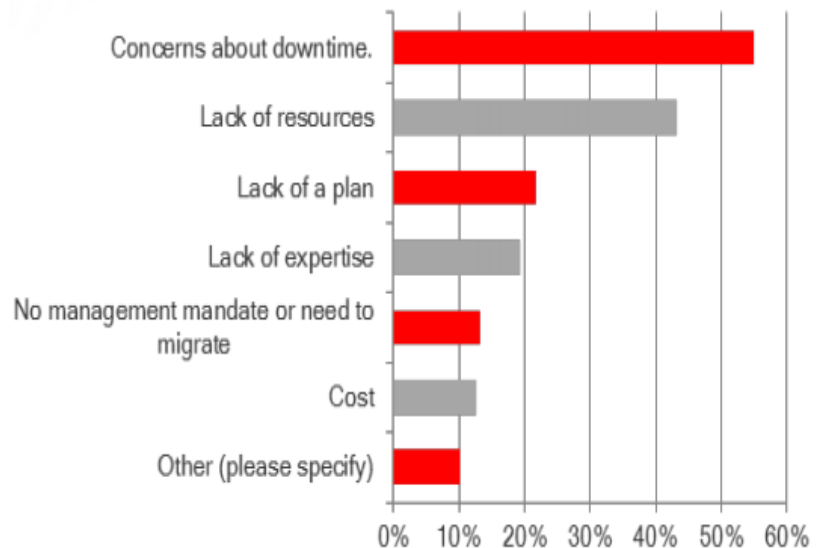
The key drivers for the Cloud migration market are simplicity, cost effectiveness, automation, repeatability and near-zero downtime.

2016 State of Resilience Results - Migrations

Have you ever delayed a migration?



In the previous question you said you had delayed a migration. What were the reasons for the delay?
Please check all that apply.



2016 State of Resilience Report – Cost of Downtime

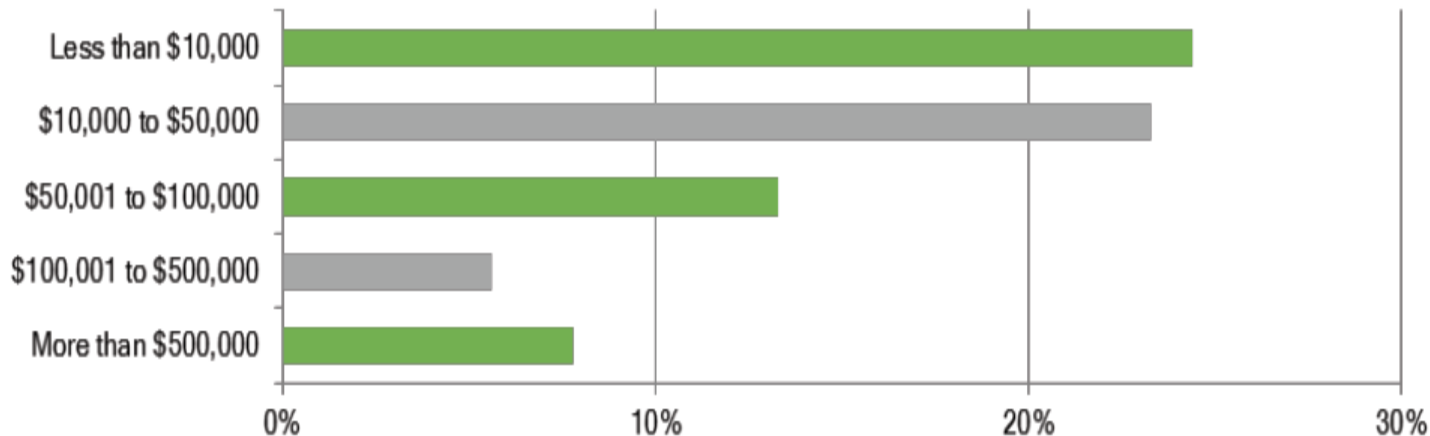
Only 47% of respondents have performed a Cost of Downtime Analysis

Below is their response to their hourly cost of downtime

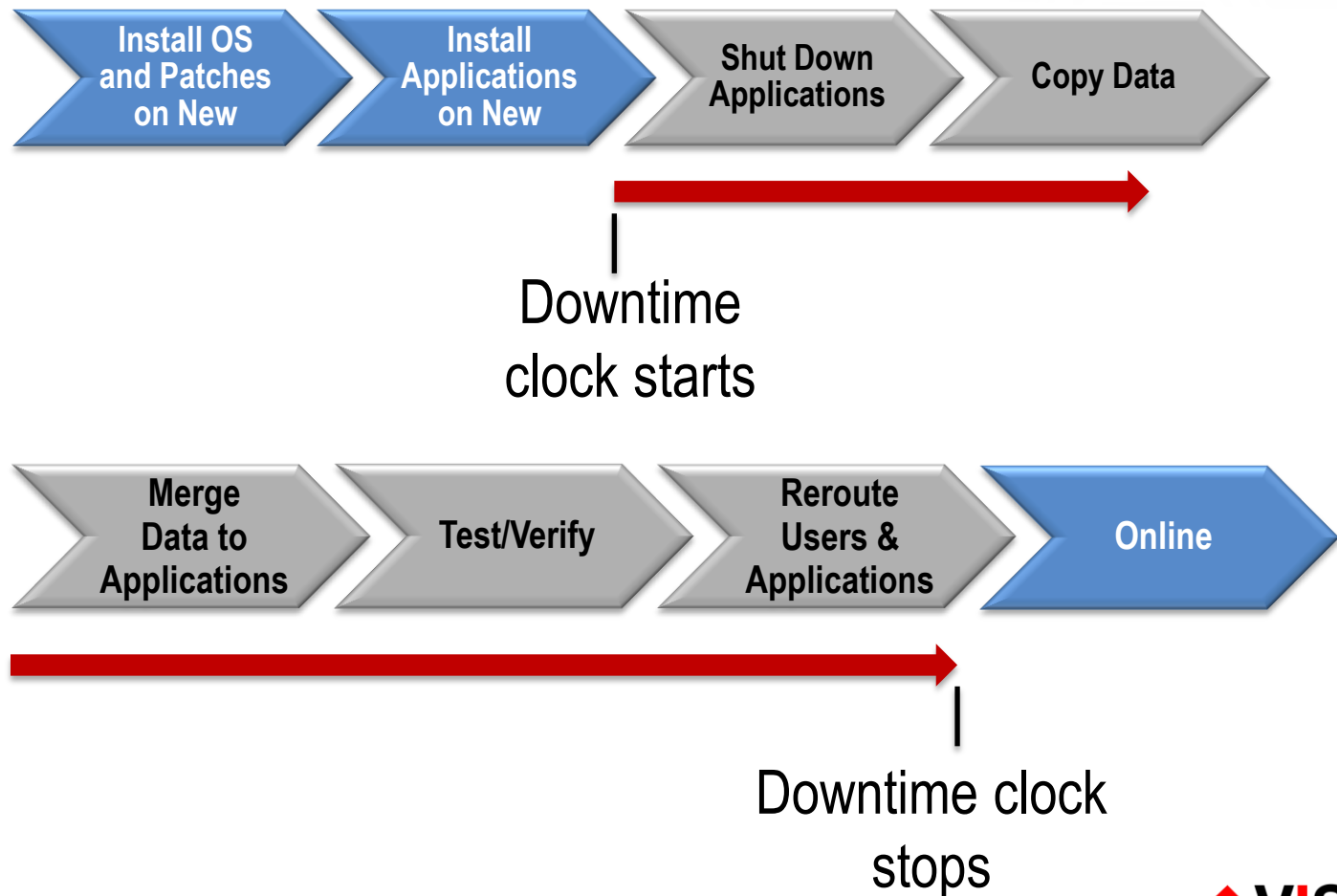
Typical Hourly Cost of Downtime by Industry (in US Dollars)

Brokerage Service	6.48 million
Energy	2.8 million
Telecom	2.0 million
Manufacturing	1.6 million
Retail	1.1 million
Health Care	636,000
Media	90,000

Sources: Network Computing, the Meta Group and Contingency Planning Research.



Traditional Migration Timeline



Double-Take Cloud Migration Center Timeline



Minutes of Downtime

Factors You and Customers Need to Consider when Migrating to the Cloud



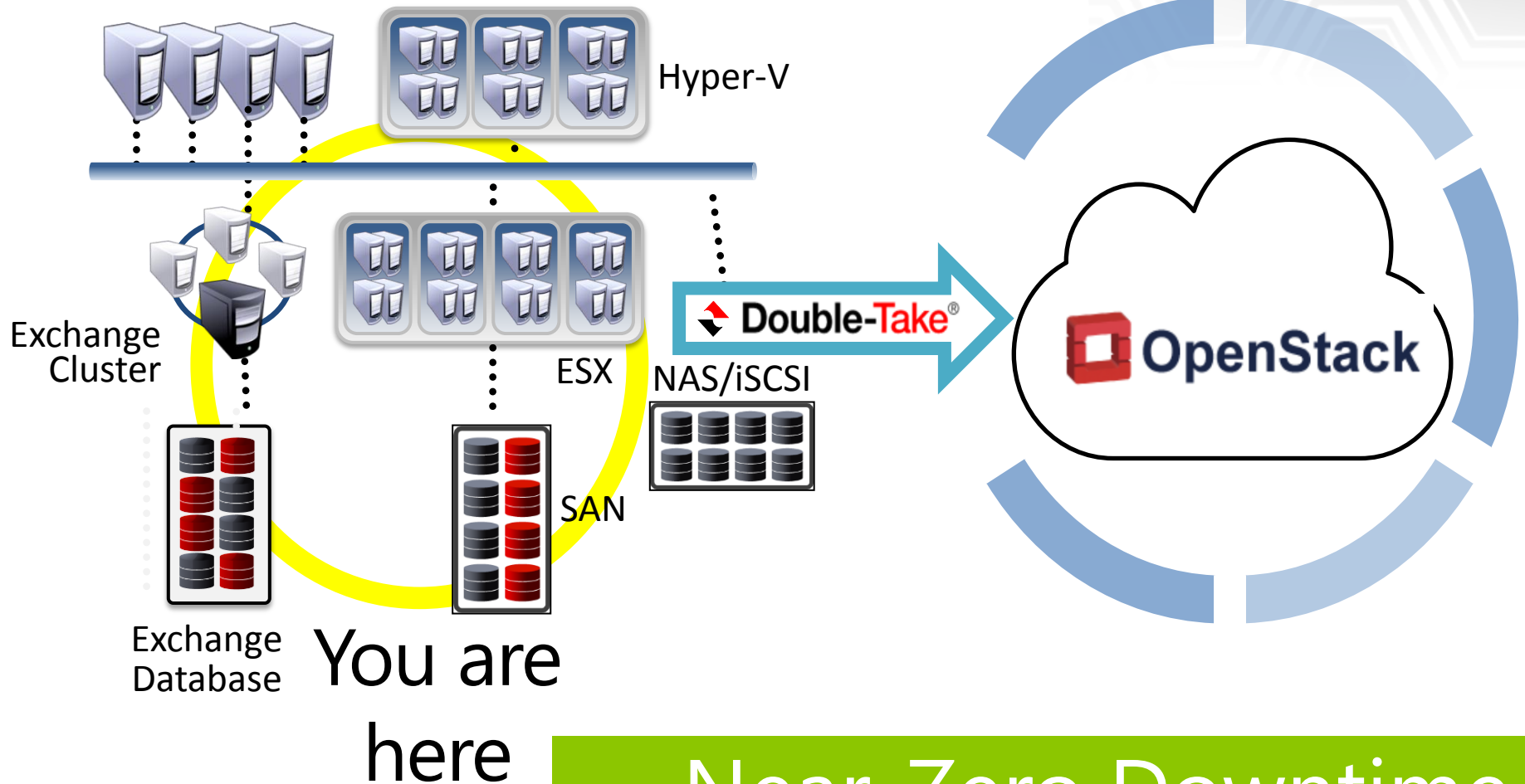
- Free Tools - Limitation and Risk when using
- The Scope of the Migration
- Timeline for Migration
- In-house Resources vs. Outside Resources
- The Total Costs of a Migration
- Eliminating Pain Points Can Speed up Cloud Adoption



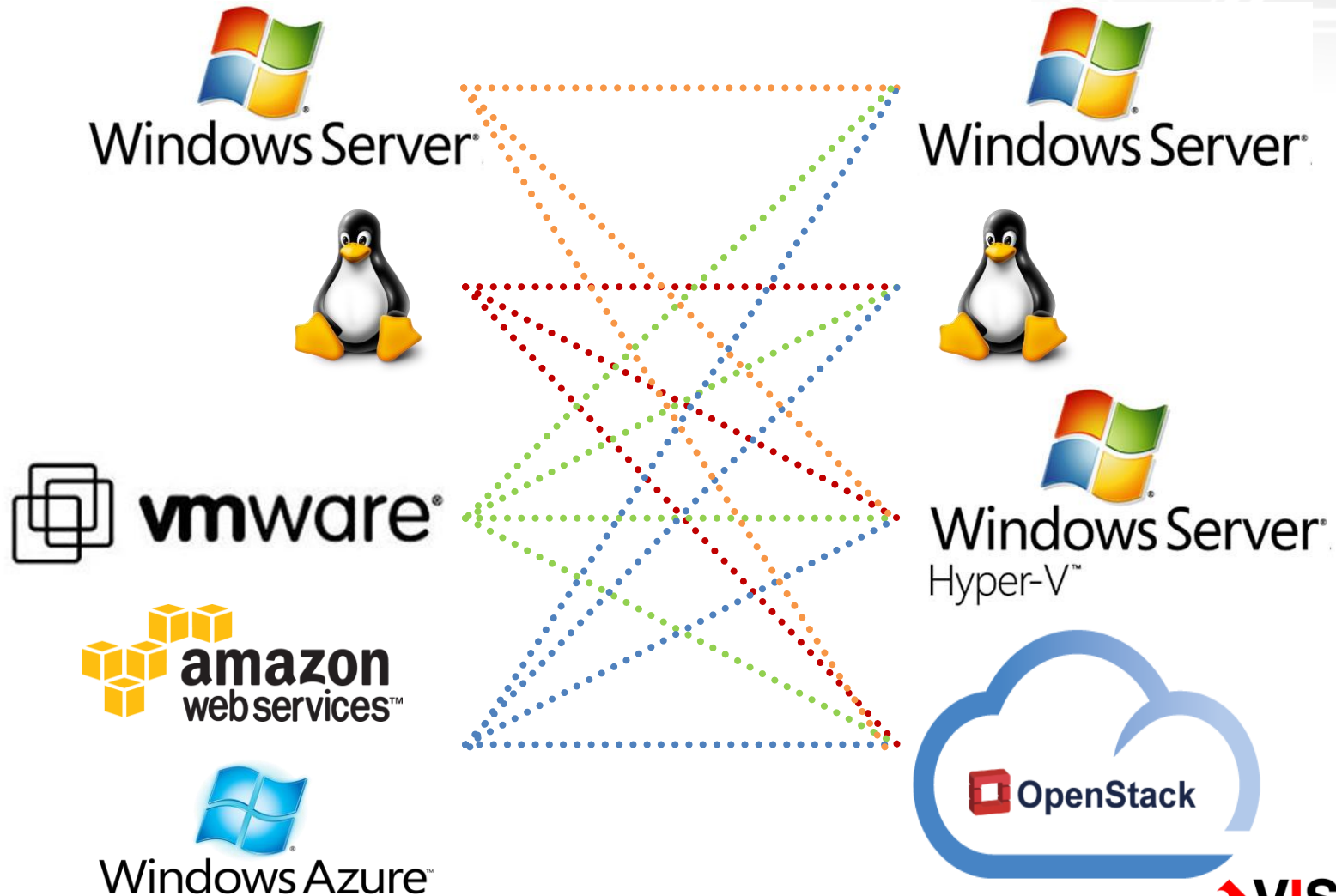
Double-Take Move online migration solution

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State of the Industry

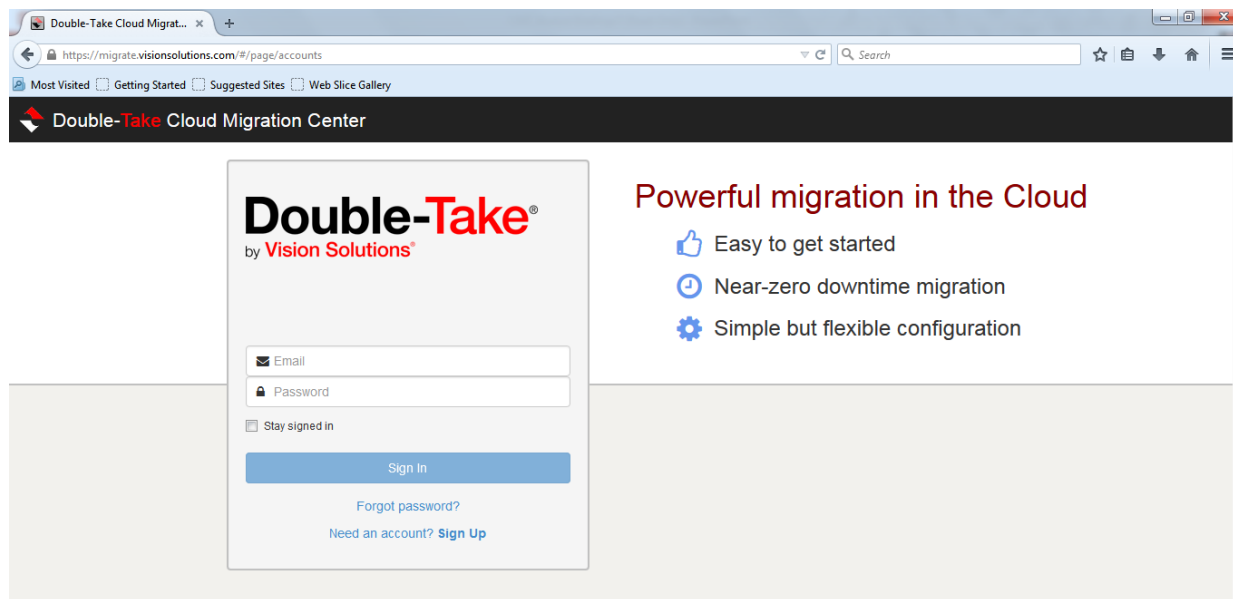


Migrate from Any to Any



What is the Double-Take Cloud Migration Center?

<https://migrate.visionsolutions.com>



Double-Take Cloud Migration Center Features and Benefits

Auto-Discovery

- > Saves Time and Money
- > Finds all Servers in AWS/Azure and vSphere/Hyper-V
- > Reduces Risk
- > Simplifies Migrations

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Orchestration

- > Reduces Risk
- > Simplifies Migrations
- > Many Manual Tasks are Removed
- > Increases Productivity and Margins

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Online Management

- > Web based UI for all migrations to Azure
- > Simplifies Migrations
- > Multi-Tenancy Built-In
- > Scalability

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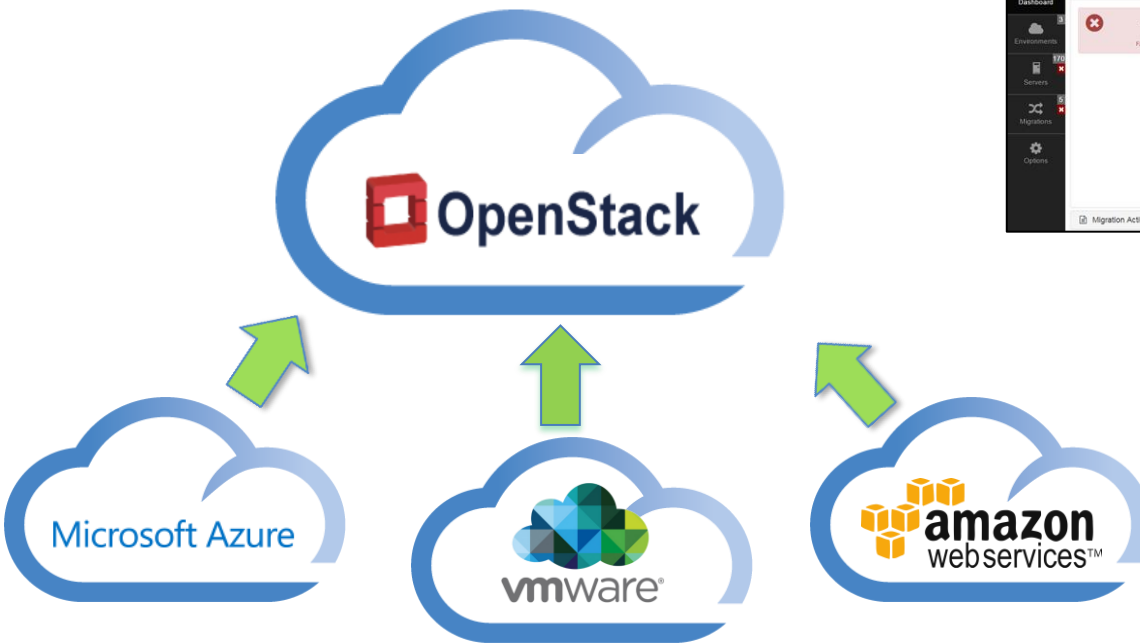
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Powered by Double-Take Move

- > Real-Time Byte-Level Replication
- > Minimal Downtime
- > Compression
- > Encryption

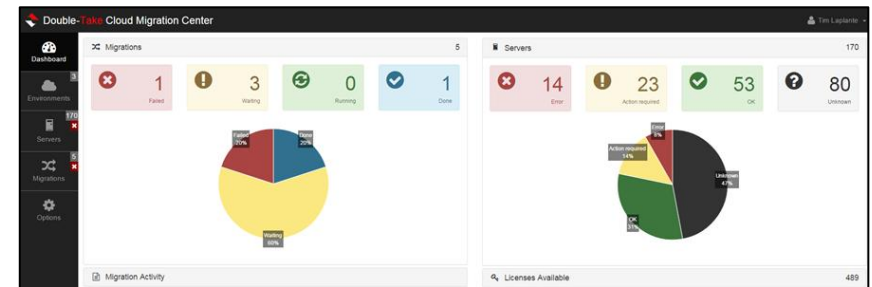
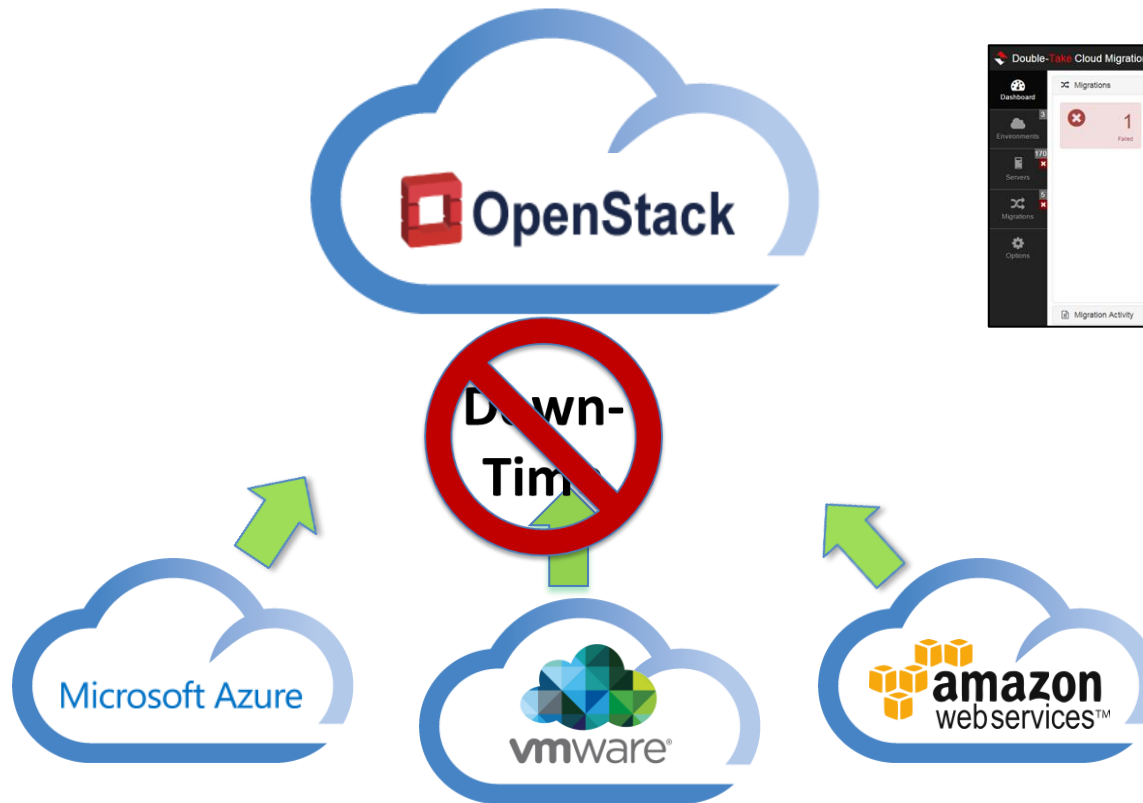
Double-Take Cloud Migration Center



Double-Take[®] CLOUD MIGRATION CENTER[™]

1. Discover
2. Orchestrate
3. Migrate

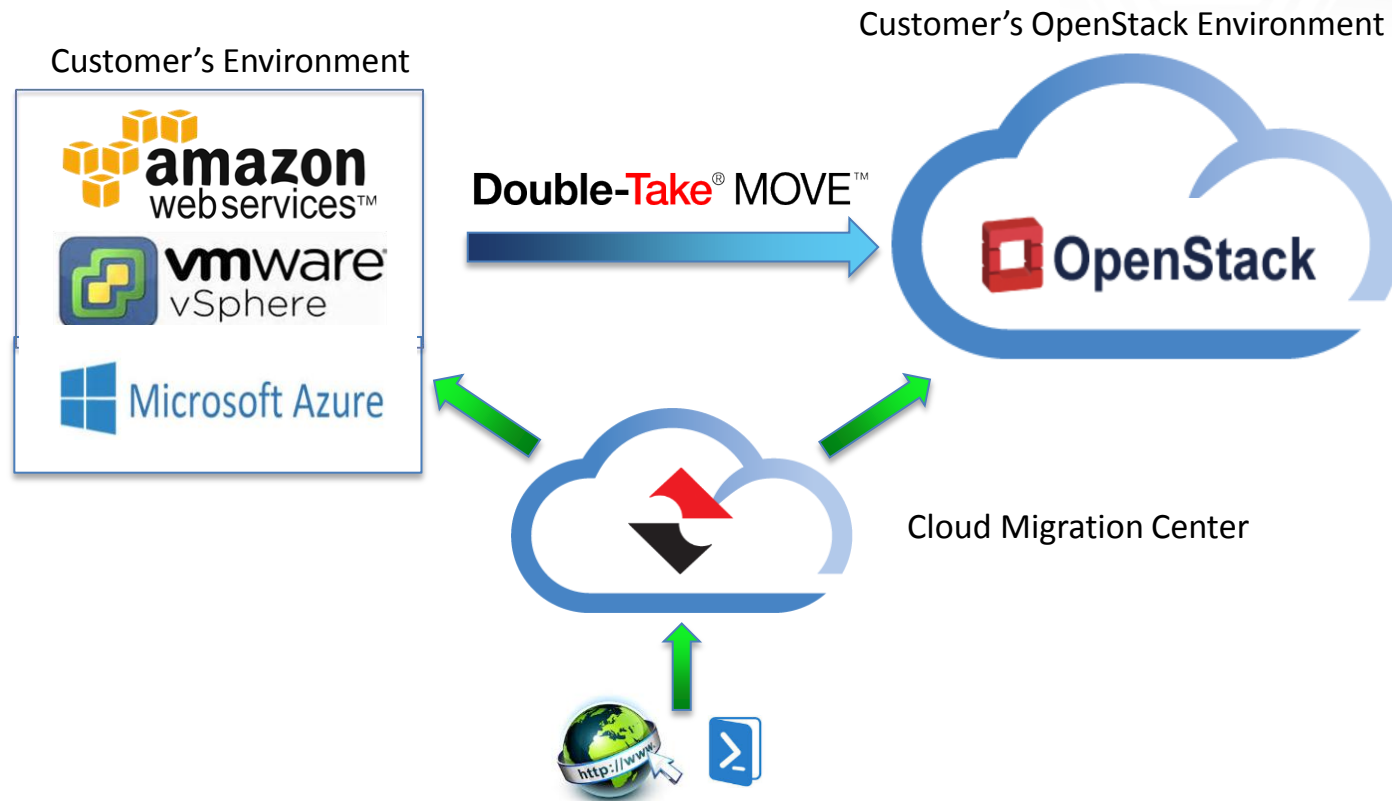
Double-Take Cloud Migration Center



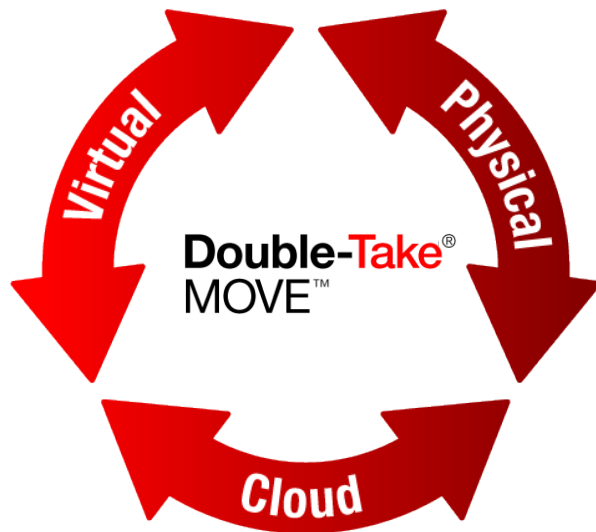
Double-Take[®] CLOUD MIGRATION CENTER[™]

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Double-Take Cloud Migration Center Migration Scenarios



Double-Take Move Features



* Also a feature of Double-Take Cloud Migration Center

***Full Server or Data Only Migrations**

Completely Hardware and Platform Agnostic

***Real-Time Byte-Level Replication**

- Minimum Downtime
- Over Any Distance

***Simple One-Click or Automatic Cutover**

Virtual Machine Auto-Provisioning for Hyper-V and vSphere

***Secure – AES 256bit Encryption**

WAN Optimized

- *Compression
- Bandwidth Scheduling

***Migration Testing Capabilities**

Demo

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Q&A



Learn More & Stay Connected



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<http://community.spiceworks.com/pages/doubletake>

Thank You!

Tak

Bedankt

Kiitos

Merci

Danke

Grazie

Takk

Dziekuje

Multumesc

Gracias

Tack

Hvala

Terima
Kasih

Благодаря

감사합니다

謝謝您

Thank You

Köszönet



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and Information Availability solutions.

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