

## ARE YOU GETTING THE MOST BANG FOR YOUR CLOUD BUCK?

3 easy steps to maximizing your cloud investment.

### As migration to the cloud has taken off, businesses are facing a host of new challenges.

Whether it's finding the right size of your cloud environment in order to maximize spend or fortifying security to minimize exposure, optimally implementing cloud technology introduces many new hurdles.

Zones is a Tier 1 Microsoft Cloud Solution Provider that works with you to understand your environment complexities through a collaborative discovery process involving assessments, planning, and design.

So how can you ensure that you are getting the most cloud bang for your buck? We've highlighted three major ways Zones can help you get the most out of your IT investment.

### GET THE MOST BANG FOR YOUR CLOUD BUCK

- **#1** Understand your cloud environment
- **#2** Maximize your current investment and plan for future investments
  - 3 Ensure reliability and security



## O Understand your cloud environment.

### Cloud environments have significant benefits.

They enable worker mobility, allowing teams to work off site securely. They increase stability by allowing you to add or remove resources easily without the cost and risk of investing in physical infrastructure. And they can reduce costs (if cloud consumption is actively managed). In order to achieve these benefits, however, you need to have a full understanding of your current cloud environment.





## O Understand your cloud environment.



### **DEVELOP A STRONG CLOUD STRATEGY**

Zones creates a roadmap for transforming how your business consumes IT resources. We designed this solution to meet your business goals and to satisfy key performance indicators. Our purpose is to ensure that each services element is thoroughly evaluated, planned, managed, and maintained to exceed expectations.

### **UTILIZE A ZONES CLOUD ASSESSMENT**

We can help identify which applications or workloads are best suited for running in the cloud. This includes:

- Identifying potential operational expenses of running workloads in the cloud
- Determining the best approach to moving a workload to the cloud – migration or lift & shift
- Analyzing currently deployed workloads to ensure both consumption and spend are optimized and determine if re-structuring is necessary



## Maximize your current investments.

### Our clients face significant cost optimization challenges amid massive data growth.

There is a strong business requirement for storage and data protection solutions to lower costs and improve effectiveness. It's estimated that through 2024, 40% of enterprises will have reduced their storage and data protection costs by over 70% by implementing new storage technologies and deployment methods. At Zones, we help businesses start achieving these results using an assortment of tools and approaches.





## Maximize your current investments.

### **TOOLS AND APPROACHES**

- We use our Zones Discovery Service (ZDS) tool to evaluate your current environment and collaborate with you to maximize and right-size your Azure workloads. At the same time, we identify and remove any workloads that are not being utilized.
- Improperly configured infrastructure costs money. We estimate the cost savings that can be realized by migrating clients' workloads to Azure by using our Azure pricing calculator.
- We enable cost-effective disaster recovery and backup solutions with the use of Azure Site Recovery, which reduces infrastructure costs by eliminating the need for building or maintaining a costly secondary data center.
- We consider security solutions using Veeam and Commvault to protect your Office 365 data from accidental deletions and security threats and to allow for accurate, point-in-time recovery.

- We use Azure Advisor to optimize clients' deployments and provide ongoing, relevant best practices to improve availability, security, and performance while reducing costs.
- We enable clients to use their on-premises Windows Server licenses and run Windows virtual machines on Azure at a reduced cost with Azure Hybrid Benefit for Windows Server – combine Azure Reserved Instances (RIs) with Azure Hybrid Benefits and save up to 82% compared to pay-asyou-go prices.
- Maximize efficiency and reduce overall management costs by utilizing Zones as a Single Point of Contact for all your Licensing, Services, Cloud, and Hardware needs.



## Ensure reliability and security.

### **ESTABLISH A DISASTER RECOVERY PLAN**

Do you have a plan for a worst-case scenario? Zones works with you to create and test plans for fallbacks and recovery in the event of an IT disaster.

### **ROUTINE HEALTH CHECKS**

A healthy infrastructure is nine parts prevention and one part treatment. We run routine health checks to ensure your IT environment is performing optimally.

### **THREAT PROTECTION**

**O365/MS ATP & Threat Intelligence** – Use ATP tools to scan emails and ensure safe email attachments and hyperlinks. This functionality is also extended to SharePoint Online and Teams. Take advantage of MS Defender to detect and respond to threats with technology built right into Windows 10.





## Ensure reliability and security.

### **INFORMATION PROTECTION**

- Intune Help protect your data from data leakage with or without enrollment using application protection policies to enforce on both BYOD or corporate-owned devices.
- Azure/O365 Information Protection Provide protection to control sensitive data using Windows Information Protection (WIP), email encryption, and DLP across cloud platforms. This will also let you control what can be copied to physical media, such as a USB, or public cloud spaces outside of your org, such as Dropbox.

### **SECURITY MANAGEMENT**

- Intune Deploy application protection policies and device compliance policies to manage devices according to your organization's security requirements.
- Azure/O365 Secure Score Take advantage of Microsoft's innovative algorithms to scan your environment and provide a "Secure Score" based on your current security settings. This will provide security suggestions based on your score to fortify your environment and assist you with finding security vulnerabilities.
- Azure Sentinel As an software, Sentinel helps collect data at a cloud level to detect, investigate, and properly respond to threats that appear within your tenant. Sentinel can even automate common tasks in Azure using workflows for tasks such as creating a service ticket when a breach is detected.

# Ensure reliability and security.



### **IDENTITY ACCESS MANAGEMENT**

- Conditional Access Manage access to your cloud platforms and data with conditions that users must meet for them to gain access to these managed platforms. Examples include location-based conditional access, security pre-requisites (MFA, MDM Enrollment, etc.), and application use restrictions.
- Privileged Access/ID Management Provide privileged roles that allows time-limited access for self-appointed eligible users.
- Azure ID Protection Using the ID Protection tool, you can automate triage of ID-based risks, investigate lingering risks using data collected from the portal, as well as exporting this detection data to third-party utilities for a more detailed approach.









### **vm**ware<sup>®</sup>

Zones and Microsoft provide intelligent solutions to help you succeed in the future. As an authorized Microsoft Licensing Solutions Partner and a Tier 1 Microsoft Cloud Solution Provider, Zones offers the solutions, teams, and services that support an agile, engaged, and energized workplace.

Zones and VMware, a global leader in cloud infrastructure and business mobility, team together to provide software solutions and industry-leading virtualization technology that simplify and automate our customers' data centers. Zones solutions give you access to our seasoned expertise without high initial costs or ongoing investments in upgrades. When you maximize your cloud environment, you can improve security, performance, and productivity – let us show you how to get started today. Zones offers the tools to plan for, analyze, and reduce spending to maximize your cloud investment.

### **First Choice for IT.™**

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