

# Which Cloud-Based Management Rises Above the Rest?

Why cloud native modern management is the clear choice for hybrid workforce success



## The world of work has forever changed



**80%**

Number of enterprise decision-makers surveyed who agree that allowing employees to work remotely or in a distributed environment enables their organization to get the most out of diverse talent pools.<sup>1</sup>

**39%**

Amount of workforce that employers could lose by requiring employees to return to an on-site environment.<sup>2</sup>



Through it all, IT's central mission remains unchanged: to connect and secure PCs, delivering the apps and services employees need to stay productive and do their best work—wherever they are. Yet many IT teams have discovered that yesterday's technology can't support today's increasingly mobile remote workforce.



## 98% of organizations anticipate challenges in implementing hybrid work<sup>3</sup>



### Higher costs, lower productivity

Due to IT and business teams meeting to identify causes and solutions for problems, organizations lose around **\$1.7 million**.<sup>4</sup>



### Increased complexity

**76% of CIOs** think growing IT complexity may soon make it impossible to efficiently manage digital performance.<sup>5</sup>



### IT teams and software in silos

**49% of CIOs** say IT and business teams are working in silos.<sup>4</sup>



### Evolving security risks

Organizations expect **41%** of their workers will remain remote one year from now. As a result, **90% see a need to adjust security controls and policies**.<sup>6</sup>



### More expensive breaches

The average cost of breaches where remote work was a factor were **16.6% higher** than breaches where it wasn't.<sup>7</sup>



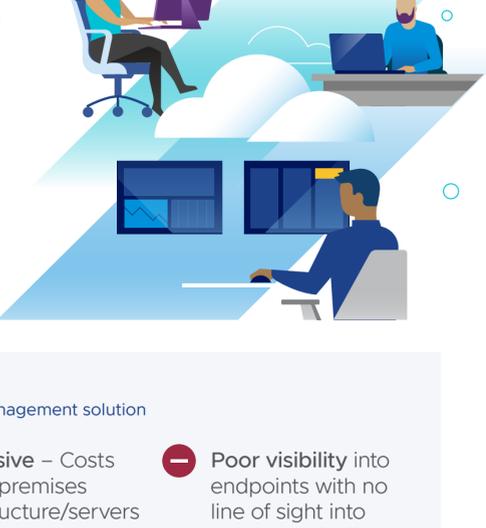
### Poor employee experience

**80% of businesses** believe improving digital employee experience (DEX) is critical to increasing productivity and retention.<sup>8</sup>

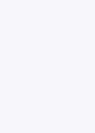
## Beware: Not all clouds are created equal

Legacy management solutions are no match for the challenges of the modern workforce. Today's IT teams need simplified PC management that can provide seamless experiences for employees in any location, from any device, on or off the company network.

Lots of endpoint management systems claim to be cloud-based—but their language is intentionally hazy. Let's take a look at how the different types of "cloud" management compare.



### On-premises



Traditional management solution

**Expensive** – Costs for on-premises infrastructure/servers as well as several software licenses add up quickly.

**Slow** – High-touch PC deployment and time-consuming packaging, testing and publishing apps.

**Poor visibility** into endpoints with no line of sight into remote and off-network PCs.

**Increased security risks** with delayed patching and updates.

### Cloud ready



Connects on-premises management infrastructure to the cloud for visibility, but not for modern management

**Gain visibility into all endpoints** on the network (on-premises and in the cloud).

**Struggle with the same challenges** of on-premises management.

### Cloud bridge



Combines legacy on-premises infrastructure with cloud-based solution, with a mix of management workloads across each tool

**Manage some endpoints** and some workloads from the cloud.

**Wrestle with two management tools** that create a complex, disjointed architecture and management.

### Cloud native



Built in and designed for the cloud to support unified modern management of all endpoints and business processes from one place

**Serve all workloads** from the cloud.

**Keep up with rapidly changing** business requirements.

**Standardize and automate** operations across multiple platforms.

**Increase flexibility and scalability.**

**Eliminate on-premises infrastructure.**

**Reduce complexity** without a hybrid mix of on-premises and cloud tools.

**Improve efficiency** and increase the speed of innovation.

## The clear winner: cloud native modern management

Only cloud native management provides agility, security and scalability by abstracting siloed tools and technologies into one solution.

### Reduced infrastructure

Eliminate the need for on-premises hardware and infrastructure, saving costs and enabling IT modernization.

### Cost savings

Sunset legacy software such as lifecycle management tools or VPN software, reducing license needs for many (if not all) employees.

Potential legacy software cost saving

**\$15.5 million**<sup>9</sup>

### Increased agility and responsiveness

Reduce the number of emergency hires, avoiding unanticipated resource costs.

### Increased efficiencies

Save time through automation and orchestration, applying policies and patches over the air, and more.

Potential savings from avoiding hiring IT support and admin teams

**\$11.6 million**<sup>9</sup>

### Greater innovation

Shift IT focus from repetitive administrative tasks to special projects and value-add activities.

### Increased sustainability

Reduce the number of shipping legs by deploying devices directly from the manufacturer to new employees. Repairs and device refreshes can be performed automatically and remotely.

Avoided shipments and IT time savings can add up to

**\$10 million**<sup>9</sup>

## Modern management for modern IT

Combine remote support tools, experience management tools, VPN gateways, encryption management and other features with VMware Workspace ONE®. Workspace ONE is purpose-built for modern IT, extending cross-platform orchestration and analytics capabilities across business unit workflows. IT teams can move from managing systems to enabling business operations.

Part the clouds and get a clear view of how your organization can benefit with Workspace ONE.



[VIEW THE WORKSPACE ONE ROI CALCULATOR](#)

1 VMware, Inc. "The Virtual Floorplan: New Rules for a New Era of Work Survey," 2021.  
 2 Gartner, Inc. "Gartner HIR Research Shows Organizations Are Ending Employee Performance and Well-Being with Virtualized Office-Centric Design," May 4, 2021.  
 3 IDC, "Empower the Hybrid Workforce," 2022.  
 4 Dynatrace, "The State of cross-team collaboration: What CIOs think," 2021. (Dynatrace commissioned study conducted by Vanson Bourne.)  
 5 Dynatrace, "Top challenges CIOs face amidst their complex enterprise cloud ecosystems," January 31, 2018.  
 6 Satair, Inc. "The State of Security 2022," 2022.  
 7 IBM, Inc. "Costs of a Data Breach Report 2022," July 2021. (Paywall data, cited in "Rising Cybersecurity Threats Expected to Continue in 2022 - Seeking Alpha," January 31, 2022.)  
 8 Forrester, Inc. "Optimizing Digital Employee Experience for Anywhere Work," April 2022.  
 9 Forrester Research, Inc. "The Total Economic Impact™ of VMware Workspace ONE," May 2021. (Study results aggregated into a composite organization of 100,000 employees and devices. Benefits for the composite organization presented as risk-adjusted present value (PV) quantified over 3 years.)