

# 3 Strategic Imperatives for IT Leaders

On the frontlines of ensuring both business continuity and resilience, infrastructure and operations (I&O) leaders and their teams must embrace both old and new responsibilities to drive business success. Beyond optimizing IT investments, that means championing cloud and powering developer productivity.

## **Public cloud adoption** is accelerating



Organizations actively engaged in cloud migration<sup>1</sup>



Plan to migrate more than half their application estate to cloud<sup>2</sup>



Expect to expand their cloud usage plans due to COVID-193



As key apps migrate to cloud, IT leaders are also moving to SDDCs. They are embracing agile4 methods to: Accelerate software delivery

Better manage changing priorities



Increase productivity 51%



Improve business/IT alignment 47% Enhance software quality







All in an effort to modernize development

**59%** of enterprises already perform continuous deployment<sup>6</sup>

**34%** of developers create the infrastructure their apps will run<sup>7</sup>





### for I&O Leaders 1&O leaders had two primary responsibilities. Now they have three. And deploying a proven

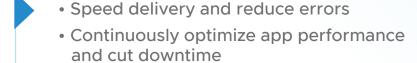
3 Core Responsibilities

cloud operations management and automation capabilities empowers them to do it all. Continuously modernize IT

hybrid cloud management solution with consistent

How:

Goal:





• Dynamically self-tune infrastructure

while mitigating risk

survive but thrive.

competitiveness

Accelerate evolution to cloud | Existing responsi

I&O leaders have always had to keep IT infrastructure up to date. And digitally transforming everything through

on-going IT modernization is business imperative.

Don't evolve infrastructure; reimagine it

to operate private clouds like public ones



Goal:

How:

# Improve IT agility and strengthen

Cloud has been IT's destination for years. Now there's urgency to adapt the business to not only

 Confidently migrate applications Enjoy unified visibility as you analyze "what-if" migration effort and cost scenarios

**Assure developer productivity** 

the go-to team to ensure this happens.

Stay compliant, knowing security

policies are being followed

#### Drive speedy business innovation with an agile and modern environment

Provide developer platform services

 Match developers' agility and fast scaling with infrastructure aligned

Maintain control and visibility over

to modern DevOps principles

with embedded Kubernetes

Lines of business demand faster time to market for new apps and services to stay competitive. I&O is

responsibility

Goal:

How:

3-in-1 Solution: VMware vRealize **Cloud Management** 

infrastructure

VMware vRealize® Cloud Management™ is an intelligent hybrid cloud management solution that empowers I&O leaders to consistently deploy and operate apps, infrastructure, and platform services—from the data center to the cloud to the edge—to both perform current responsibilities and take on

- new ones. **Key Benefits of vRealize Cloud Management**
- Accelerate innovation with guick and easy access to services
- through unified operations and governance

Improve control and mitigate risk

Gain efficiency by improving visibility





and automation

Ways to Make Cloud Your Business"

- and Hybrid Cloud Computing. North America," February 2020.
  - 4. Digital.ai. "14th Annual State of Agile: Top trends and challenges in 2020," 2020.

3. Flexera. "Cloud Computing Trends: 2020 State of the Cloud Report," May 21, 2020.

5. CIO. "More enterprises are using containers; here's why." 2020 6-7. GitLab. "2020 Global DevSecOps Survey," February 2020.