

# 4 Ways Migrating to the Cloud Arms the Public Sector with Staff Agility and Productivity

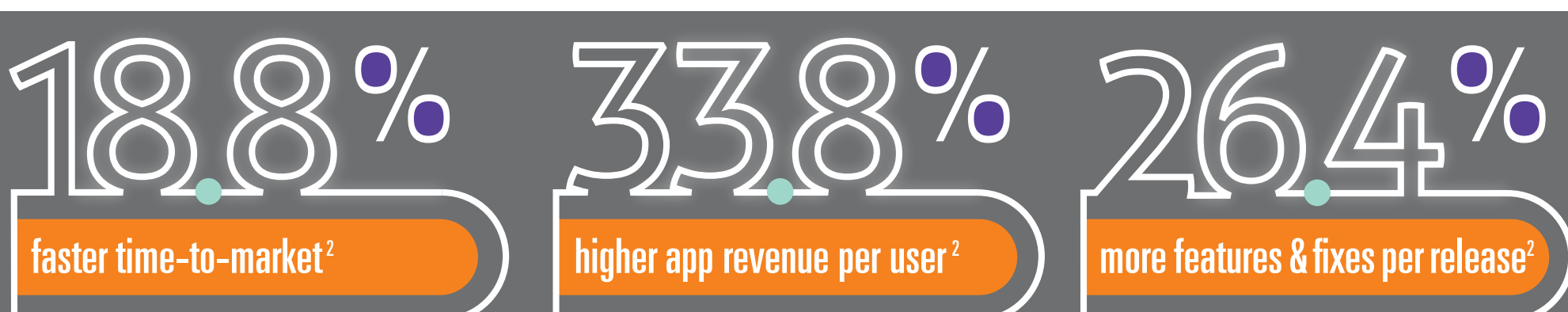
Today's agencies, municipalities, and public institutions can realize powerful advancements by using cloud tools. From Fed to SLED, AWS cloud accelerates agility, delivering public sector staff more time for innovations on the mission of protecting and supporting citizens, students, and warfighters.

## 1

### A QUANTIFIABLY MORE AGILE WORKFORCE

Staff agility is quantifiably improved by migration to the AWS cloud and should be a key tenet of future workforce enablement.<sup>1</sup> By more efficiently storing, processing, and distributing high volumes of data, public sector teams realize significant agility gains.

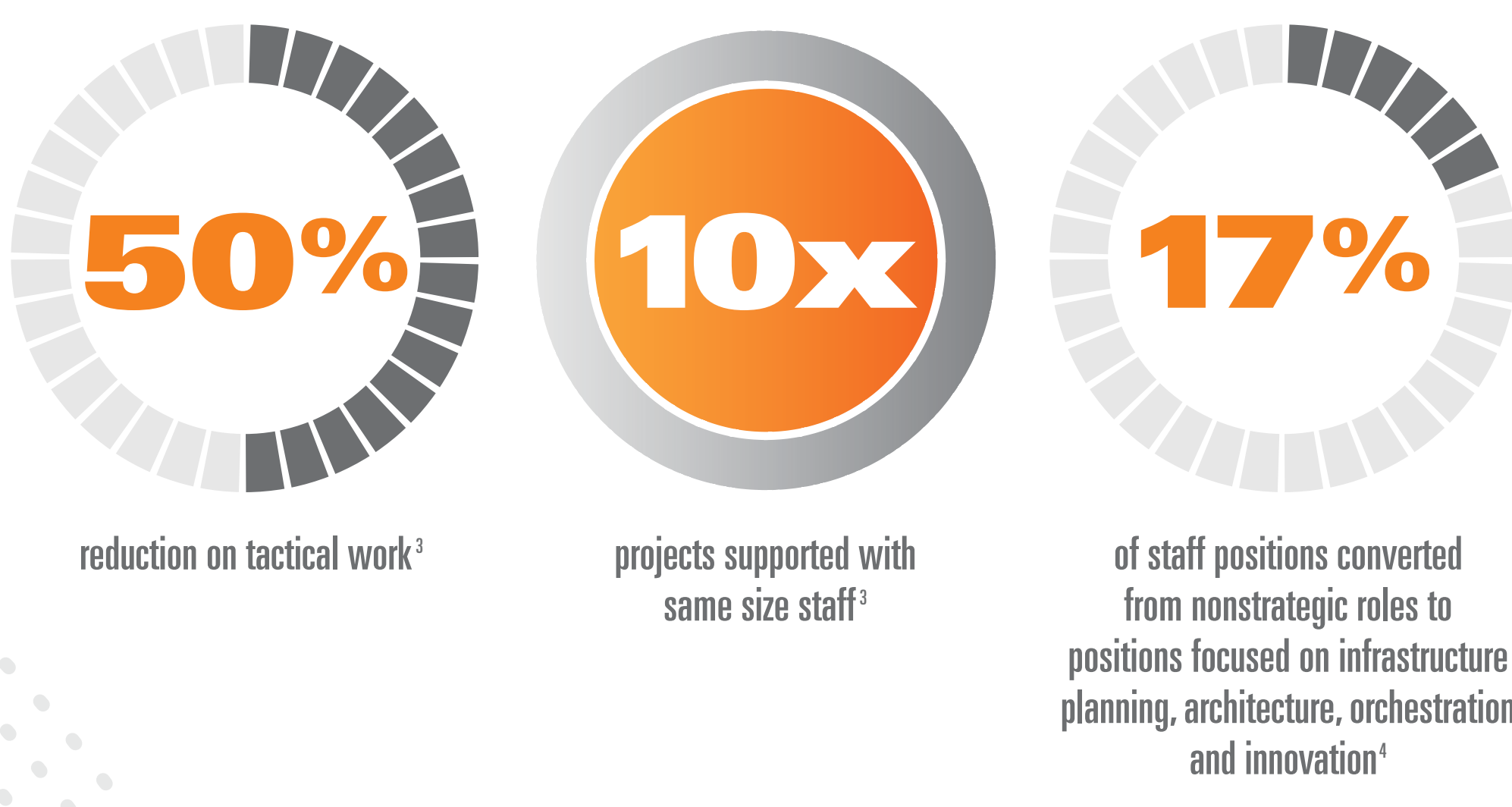
#### Productivity and Agility for Public Sector Development



#### Overall Public Sector IT Productivity



Working with AWS in the cloud reduces or eliminates time spent on traditional IT tasks:



## 2

### MORE TIME FOR MISSION-DRIVEN INNOVATION

Modernizing legacy systems in the cloud delivers extensive time savings across application production and general IT environments. Administrators can also implement applications and services for joint use across departments, standardizing workloads, and enabling cross-department collaboration—leaving time for more mission-driven innovation.

After 12 months, applications migrated to AWS deliver:



After 3+ years on AWS, the average IT admin can:



## 3

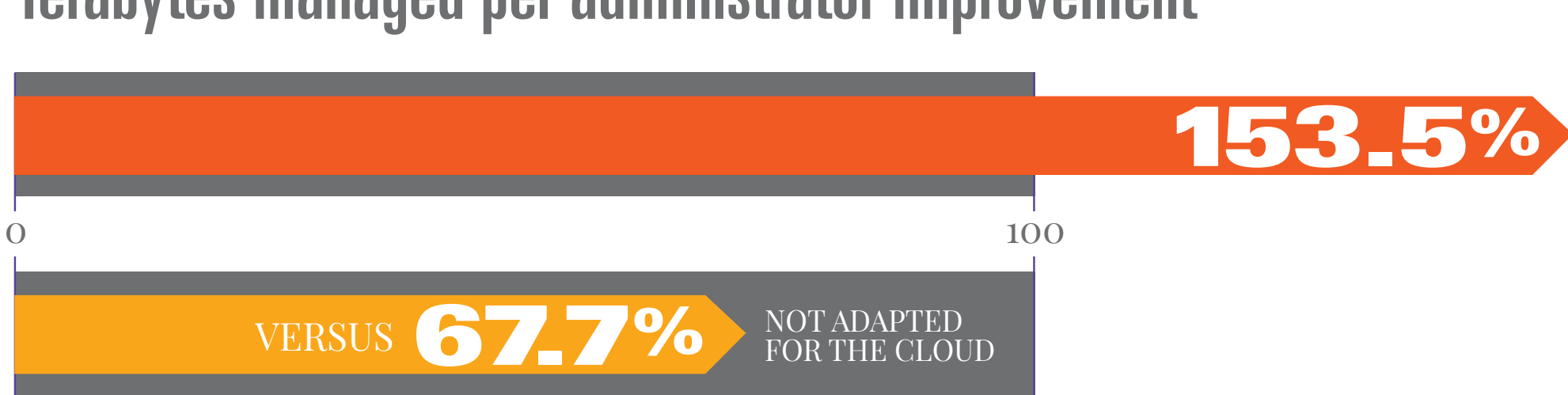
### RE-EXAMINING PRODUCTIVITY

Application modernization helps public sector customers innovate faster with resilient, highly available, and scalable applications. Adapting applications for the cloud attains further productivity, with even higher staff productivity improvements for rearchitected, replatformed, or refactored applications than those applications that were not.

Virtual machines managed per administrator improvement<sup>4</sup>



Terabytes managed per administrator improvement<sup>4</sup>



## 4

### TRANSFORMING STAFF PRODUCTIVITY

IDC values IT staff productivity of digital transformation to AWS at an annual average of \$6.74 million per agency/organization (\$82,809 per 100 users).<sup>5</sup>



<sup>1</sup> <https://d1.awsstatic.com/pse-digital/2022/gc-mig/business-value-of-migration/Business-Value-of-Migration-Whitepaper-EN.pdf>  
<sup>2</sup> [https://d1.awsstatic.com/enterprise-insights/en\\_US/infographic-realizing-business-value-with-aws.pdf](https://d1.awsstatic.com/enterprise-insights/en_US/infographic-realizing-business-value-with-aws.pdf)  
<sup>3</sup> <https://d1.awsstatic.com/enterprise-marketing/cloud-economics/whitepaper-live-nation-realizing-business-value-with-aws.pdf>  
<sup>4</sup> <https://pages.awscloud.com/rs/112-TZM-766/images/cloud-value-benchmarking-study-quantifies-cloud-adoption-benefits.pdf>  
<sup>5</sup> <https://pages.awscloud.com/rs/112-TZM-766/images/AWS-BV%20IDC%202018.pdf>

For more information on how AWS Cloud Solutions can help you improve agility and staff productivity, contact us today.