

# GenAl is Driving Nearly **Every Aspect of App and** Infrastructure Modernization

The seventh annual Nutanix Enterprise Cloud Index (ECI) report published in 2025 reveals how GenAI is reshaping the way business gets done.



### **Application containerization** is the new infrastructure standard.

Nearly 90% report that some apps are now containerized. This is expected to grow with the rapid adoption of new GenAl workloads.

### **GenAl adoption and implementation** continues at a rapid pace.

Over 80% have already implemented a GenAl strategy with only 2% admitting that they have not started planning any GenAl strategy.



## How is GenAl being used today?

53%

use GenAl to improve



leverage GenAl customer support cybersecurity, for automated and the customer fraud detection content experience. and loss generation. prevention.

46%

tap into GenAl for



95%

### **GenAl will challenge** traditional norms of security and data privacy.

An overwhelming **95%** agree that GenAl is changing their organization's priorities and that security and privacy are major concerns.

#### Scaling GenAl workloads from development to production is a challenge.

A stunning **98%** find it tough to scale GenAI workloads from development to production, especially integration with current IT infrastructure.



**GenAl solution adoption** requires changes to technology and people.

believe more investments in IT training are needed to support GenAl



believe they must hire new talent to support GenAl

Download the 2025 ECI report for deeper insights into what's driving these trends and how to overcome the challenges.

#### NUTANIX

©2025 Nutanix, Inc. All rights reserved. Nutanix, the Nutanix logo and all product and service names mentioned herein are registered trademarks or trademarks of Nutanix, Inc. in the United States and other countries. All other brand names mentioned herein are for identification purposes only and may be the trademarks of their respective holder(s). 7thAnnualECI-Infographic#1 GenAI-FY25Q3 01302025