

# GenAI Forces Enterprises to Confront Tough Challenges in Security and Data Privacy

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

Based on a global survey of 1,500 IT, DevOps and platform engineering decision-makers, the report reveals many of the dramatic changes taking place in the enterprise.

Say **GenAI** has caused security and data privacy to become higher priorities.



Believe more effort is required to secure **GenAI** models and applications.

Security and data privacy is among the most consequential transformations and is ranked as the **No. 1 most critical data-centric aspect of implementing GenAI.**

90%

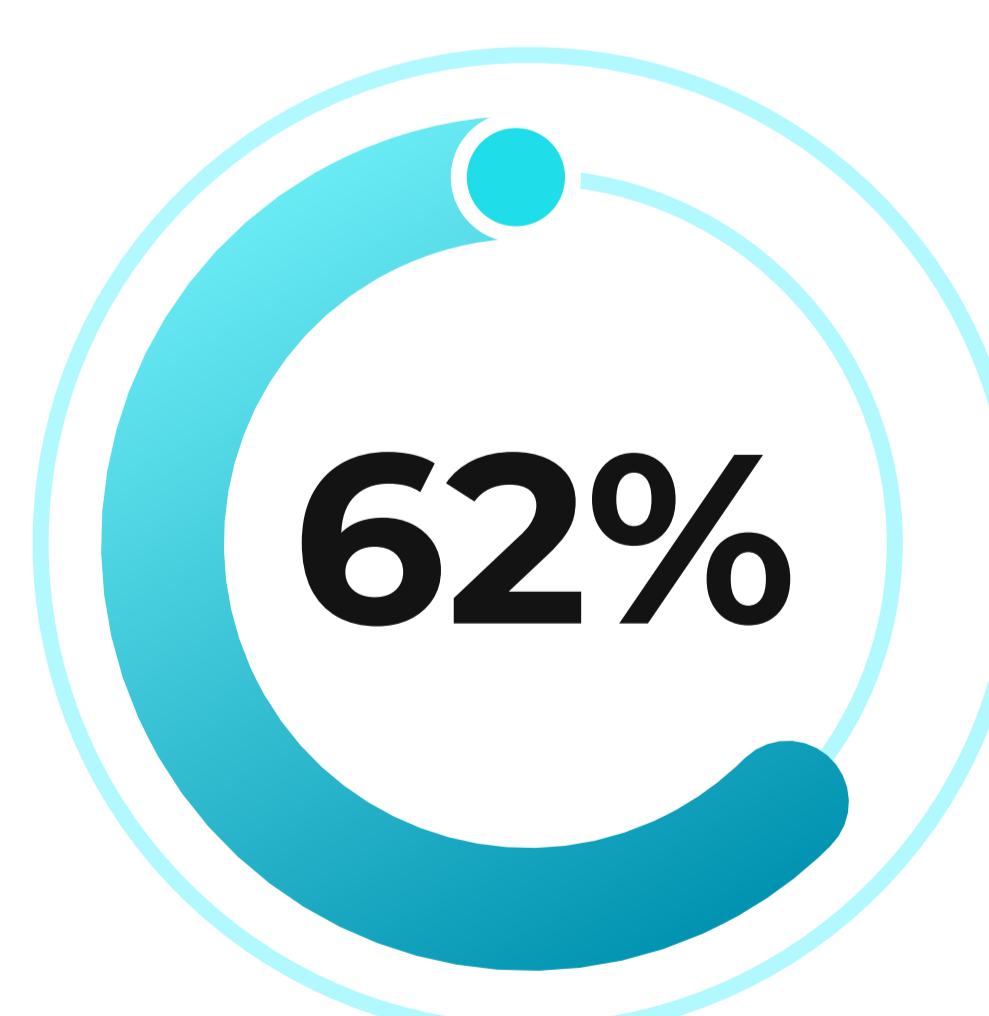
would prefer **one platform** to run GenAI apps across datacenter, cloud and edge.



An astonishing **65%** report that strengthening security and data privacy is a formidable task.



note that **greater investments** in cybersecurity are needed to **support GenAI.**



have the **talent** and **skills** in place to ensure security and ransomware protection.

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