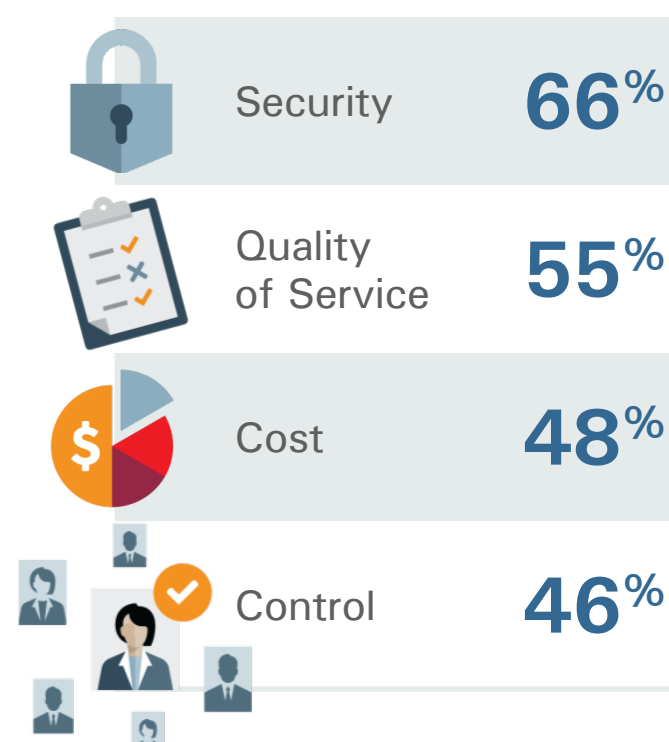# Taming Chaos
SECURING THE ENTERPRISE NETWORK

Oracle Communications surveyed 277 IT and telecom decision makers at medium and large businesses worldwide in its recent report, *"Enterprise Networks in Transition: Taming the Chaos"* to see what their biggest challenges are, and what solutions they believe will help:

SECURITY RANKED AS TOP NETWORK CHALLENGE
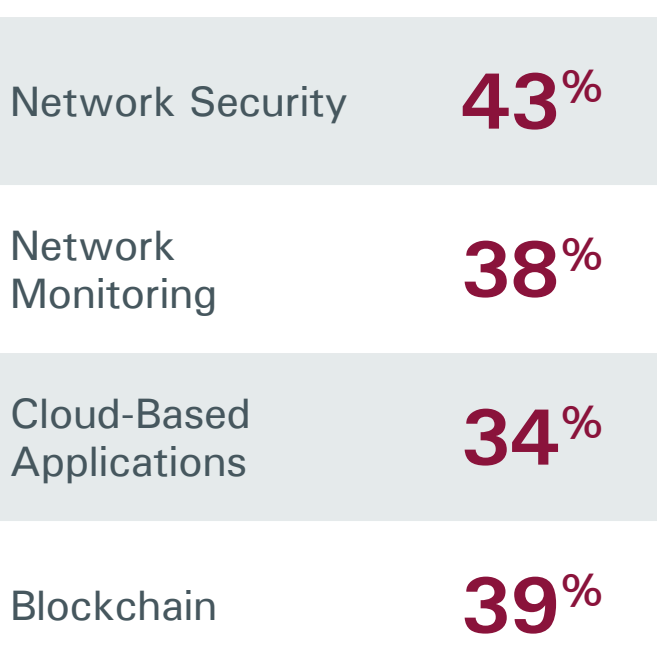
QoS, Cost and Control were also cited
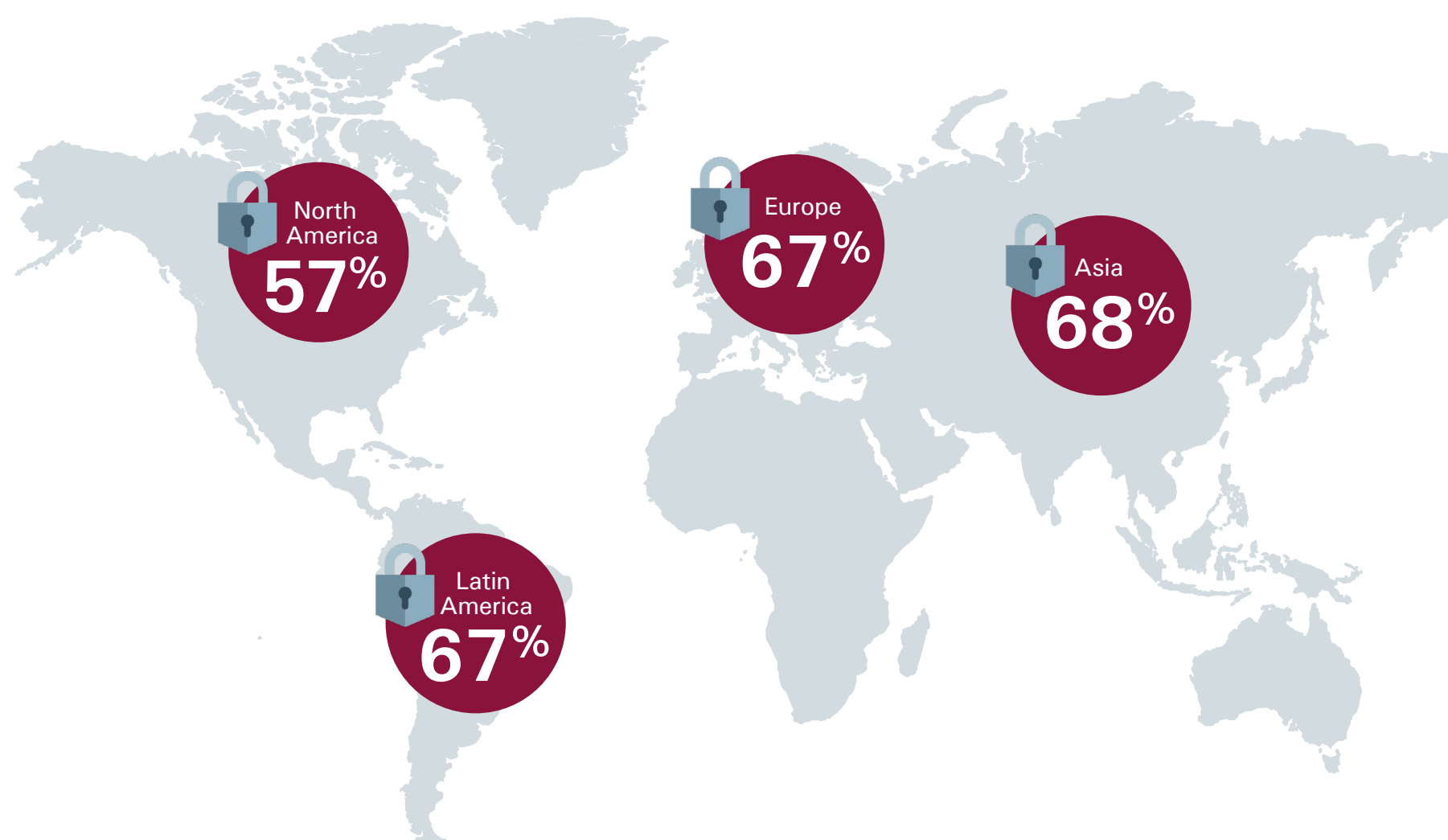
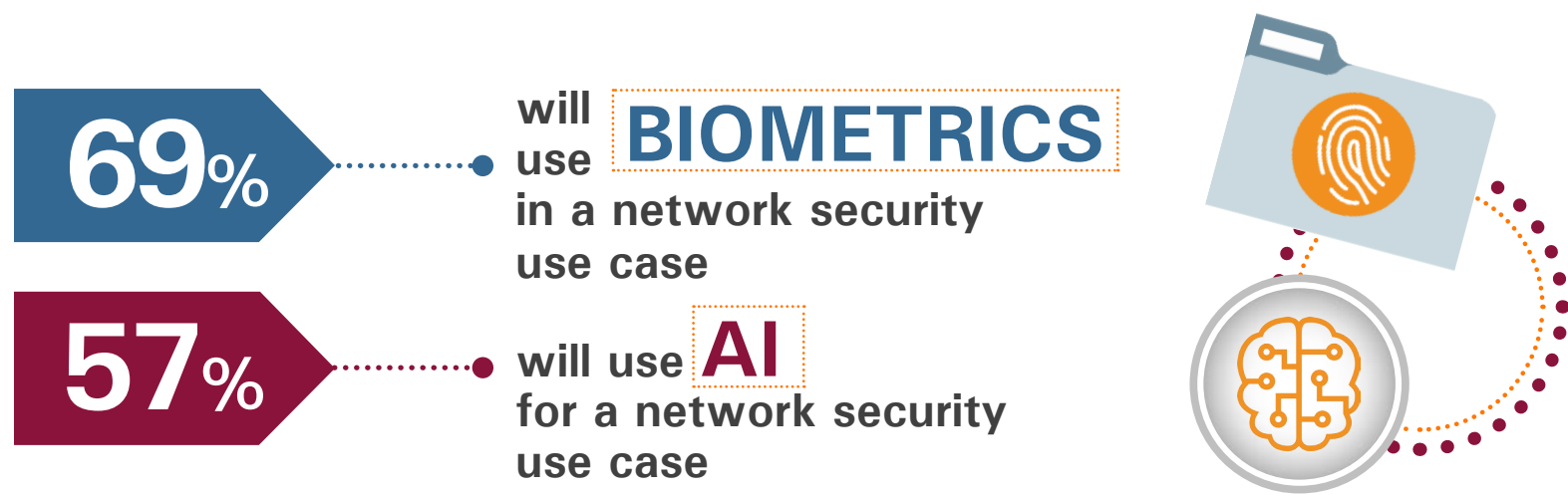| CHALLENGES Ranked By Importance		SOLUTIONS Ranked By Importance	
Security	66%	Network Security	43%
Quality of Service	55%	Network Monitoring	38%
Cost	48%	Cloud-Based Applications	34%
Control	46%	Blockchain	39%

AS MOBILE DEVICES EXPAND THE NETWORK EDGE, SECURITY IS AGAIN A TOP CONCERN

A higher proportion of respondents from Asia, Latin America and Europe selected security as the top challenge for mobile access as compared to North America
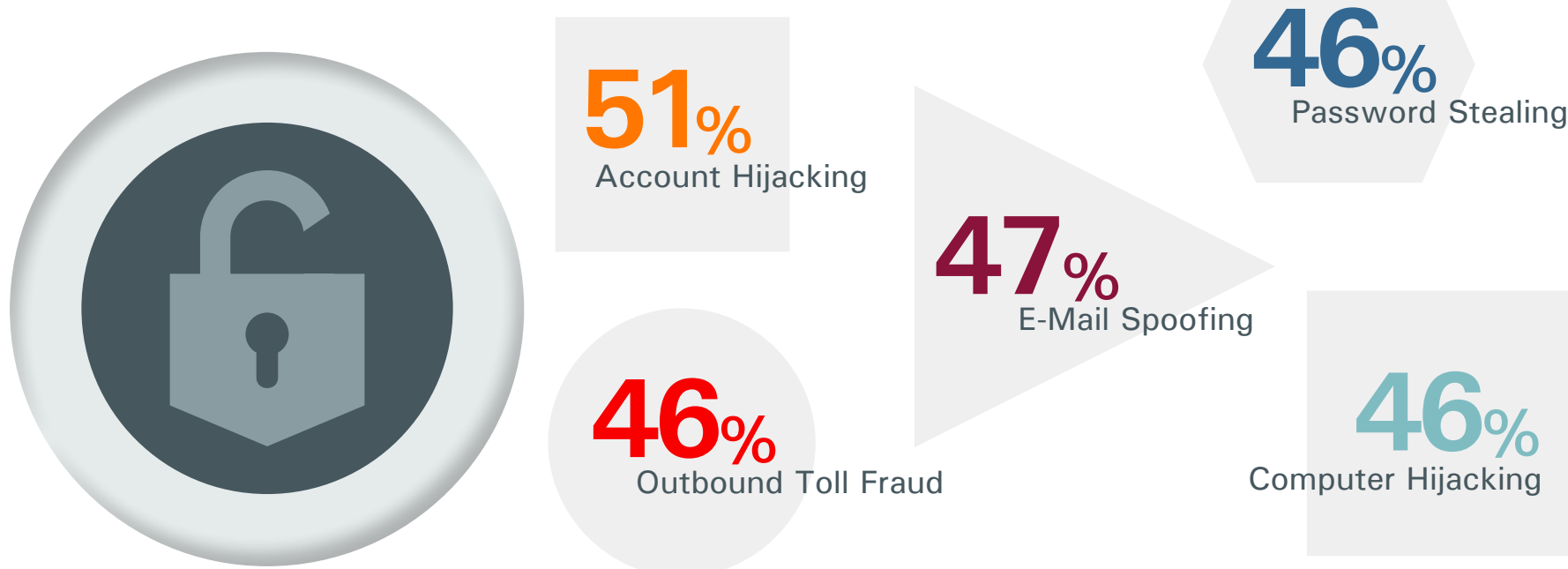
North America 57%

Europe 67%

Asia 68%

Latin America 67%

MOBILE-DRIVEN CONCERNS WILL DRIVE THE ADOPTION OF COGNITIVE TECHNOLOGIES

AI and Biometrics are on the horizon for securing the network

69% will use **BIOMETRICS** in a network security use case

57% will use **AI** for a network security use case

ENTERPRISES NEED PROTECTION FROM INCREASING FRAUD THREATS

Top areas of concern:

51% Account Hijacking

46% Password Stealing

47% E-Mail Spoofing

46% Outbound Toll Fraud

46% Computer Hijacking

IT'S TIME TO ACT

View the full report here.

Contact Oracle Communications to learn more about securing your network
oracle.com/industries/communications/enterprise