

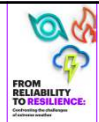


FROM RELIABILITY TO RESILIENCE

Confronting the Challenges of
Extreme Weather



Accenture Research "From Reliability to Resilience: Confronting the Challenges of Extreme Weather" – Key findings



- Do you expect **extreme weather** events in your location to **increase** over the next 10



Yes,
significantly
45% +
moderately
46%

- How **prepared** is your business to **manage** your expected changes to extreme weather events over the next 10 years?



Very well-prepared

- Which of the following **resilience improvement areas** do you expect to be your **greatest** priority over the next 10 years?



	Global	North America	Europe	APAC
Increased system flexibility	35%	30%	43%	33%
Restoration effectiveness	24%	27%	25%	21%
Network hardening	19%	20%	15%	23%
Effective communication with customers and other stakeholders	11%	13%	7%	8%
Accurate forecasting of weather and its impacts on your network	11%	10%	10%	15%

Three strategic imperatives to improve resilience – Accenture view



ESTABLISH THE FOUNDATIONS OF RESILIENCE



Develop leadership in resilience within and outside the business



Underpin investment and performance targets with clear regulatory mechanisms based on risk and societal value of resilience



Develop a robust quantitative basis for resilience risk analysis and investment decision making



BUILD THE RESILIENT NETWORK



Build new system flexibility capabilities through digital solution deployment



Utilize artificial intelligence (AI) and emerging technologies to enhance outage prediction and system restoration strategies



EXPLORE EMERGING RESILIENCE SERVICES



Support the utilization of end-user resilience solutions



Develop differentiated network resilience solutions to support poorly served communities and those with high resilience requirements