ISACA

OCEANIA REGION

State of Cybersecurity in 2023 and Beyond

More than 2,000 security leaders worldwide—including 109 from Oceania—share their insights on the latest cybersecurity threat landscape, hiring challenges and opportunities, budgets, and more in ISACA's ninth annual State of Cybersecurity study. These findings are key to helping shape action plans, as organizations continue to grapple with a complicated threat landscape and understaffed teams.

Cyberattack Landscape

93% of organizations are experiencing **MORE CYBERATTACKS** than last year.

78% say most organizations **UNDER-REPORT** cyberattacks.
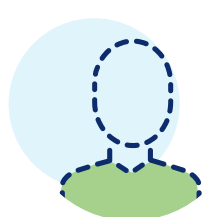
TEAMS REMAIN UNDERSTAFFED

65% of cybersecurity leaders say their teams are understaffed.

36% have a high degree of confidence in their cybersecurity team's ability to detect and respond to cyber threats.

DESPITE COOLING JOB MARKET, Cybersecurity Talent Is Still in Demand

51%
NON-ENTRY LEVEL POSITIONS:
51% of respondents have job openings for these roles

19%
ENTRY-LEVEL POSITIONS:
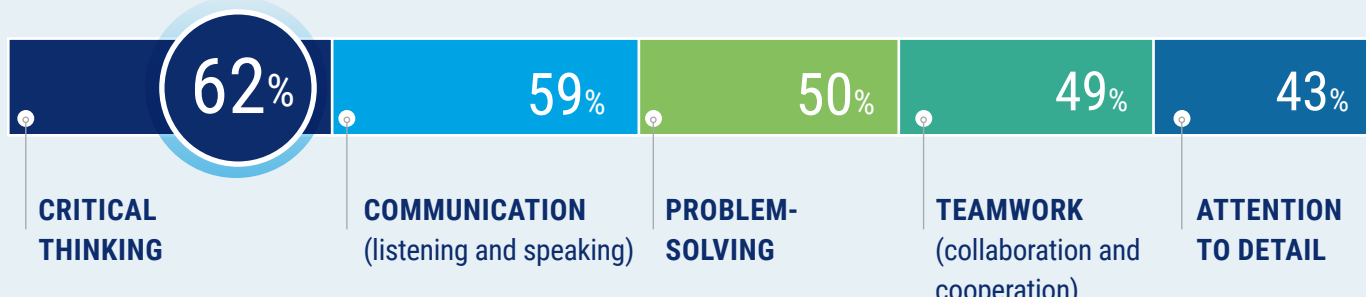19% have job openings for these roles

70% of cybersecurity leaders say they have difficulty retaining qualified cybersecurity professionals

TOP FIVE

Technical Skills Needed Now

1. **58%** Identity and access management
2. **55%** Incident response
3. **50%** Data protection
4. **45%** Cloud computing
5. **35%** Data collection and correlation DevSecOps

TOP 5 SOFT SKILLS CYBERSECURITY CANDIDATES SHOULD HOLD:

62%	59%	50%	49%	43%
CRITICAL THINKING	COMMUNICATION (listening and speaking)	PROBLEM-SOLVING	TEAMWORK (collaboration and cooperation)	ATTENTION TO DETAIL

TOP 3 WAYS Employers Determine a Candidate Is Qualified

99% Candidate has hands-on experience

90% Candidate holds a credential

83% Candidate has had hands-on security training

Certification Is a Path to Success

CISM 67% of security leaders are **MORE LIKELY TO HIRE** a candidate with a **CISM CERTIFICATION** than a non-certified candidate.

39% said their own security certification led to **NEW JOB OPPORTUNITIES.**

2024 OUTLOOK

82% Demand for technical cybersecurity individual contributors will increase in the next year

51% Demand for cybersecurity managers will increase in the next year

59% Say budgets will at least slightly increase next year

For full study results, download the free State of Cybersecurity 2023 report at
www.isaca.org/state-of-cybersecurity-2023