INSPIRING A SAFE AND SECURE CYBER WORLD.

Tracking the Trends in the Cybersecurity Workforce

(ISC)^2 2018 Cybersecurity Workforce Study Highlights

New Focus. Fresh Perspective.

- All new methodology
- Challenging old assumptions
- Revealing new opportunities

That’s A Big[ger] Gap

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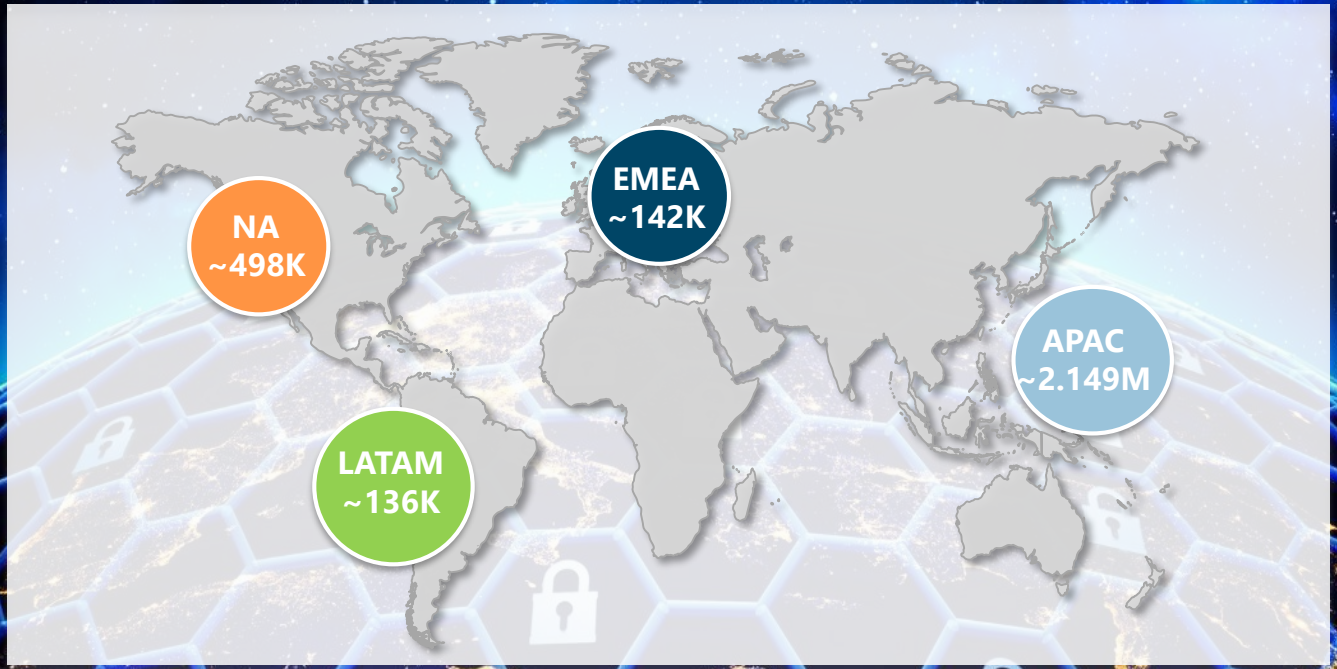


That’s A Big[ger] Gap

59%

*say their org is at **extreme or moderate risk** due to staff shortage*

Just Hire More

48%

expect cybersecurity staffing to increase in the year

More Women!

24%

of cybersecurity pros are women

More Millennials

35%

of cybersecurity pros are Millennials or Gen Y

It’s A Good Career

68%

of cybersecurity pros are very or somewhat satisfied

The Right Spending

55%

expect cybersecurity spending to increase

70%

satisfied with current cybersecurity spending

Top Challenges

25%

low security awareness among users

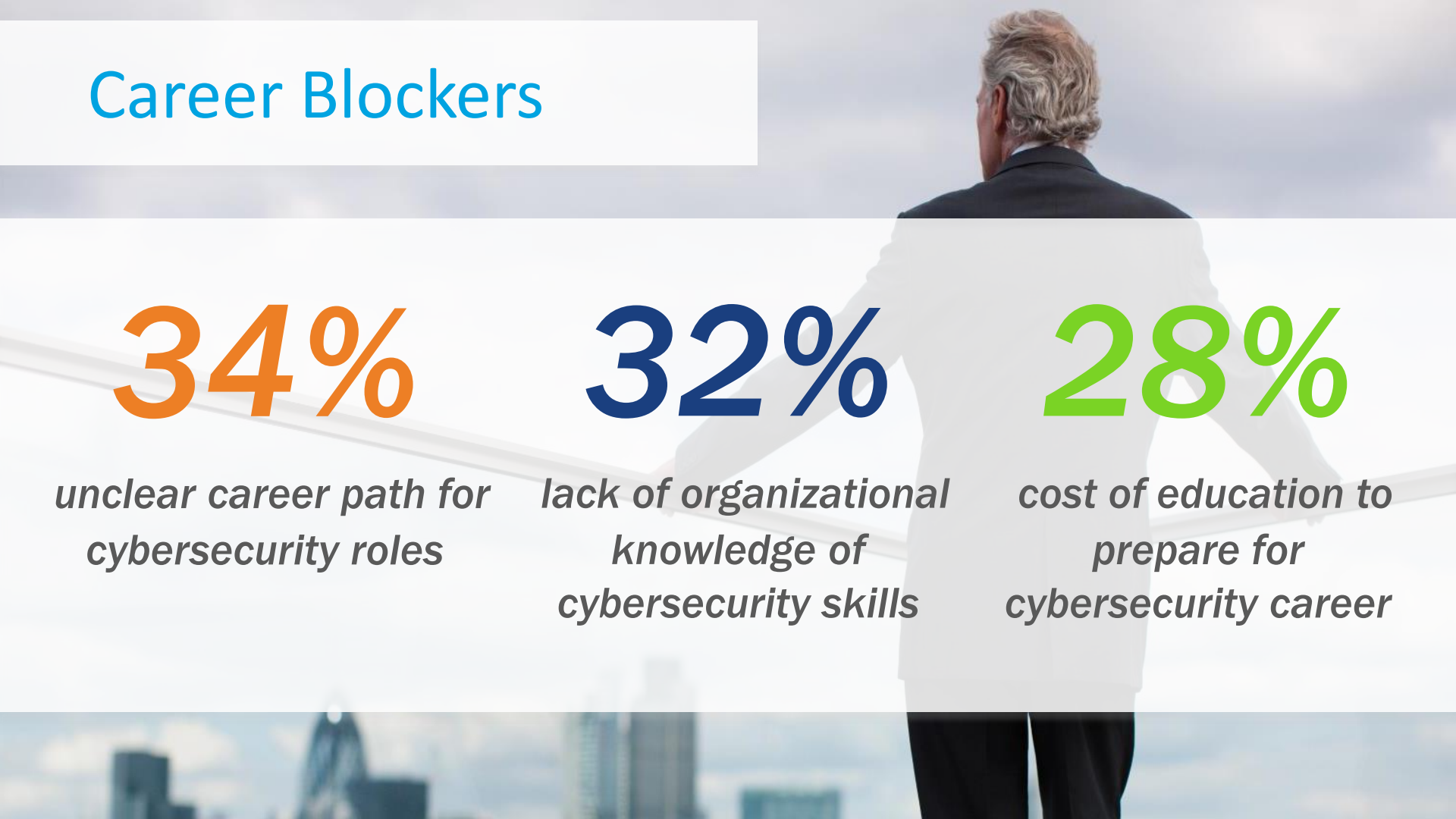
23%

too much data to analyze

21%

lack of management support or awareness

Career Blockers



34%

unclear career path for cybersecurity roles

32%

lack of organizational knowledge of cybersecurity skills

28%

cost of education to prepare for cybersecurity career

Development Trends

54%

pursuing certification within the next year

35%

face-to-face training is the most valuable

51%

satisfied with employer's training

Development Trends

42%

need more time for training and development

31%

want more cross-training with other departments

31%

want more follow-up after training to ensure it aligns with career goals

Download

(ISC)² Cybersecurity Workforce Study

www.isc2.org/Research/Workforce-Study