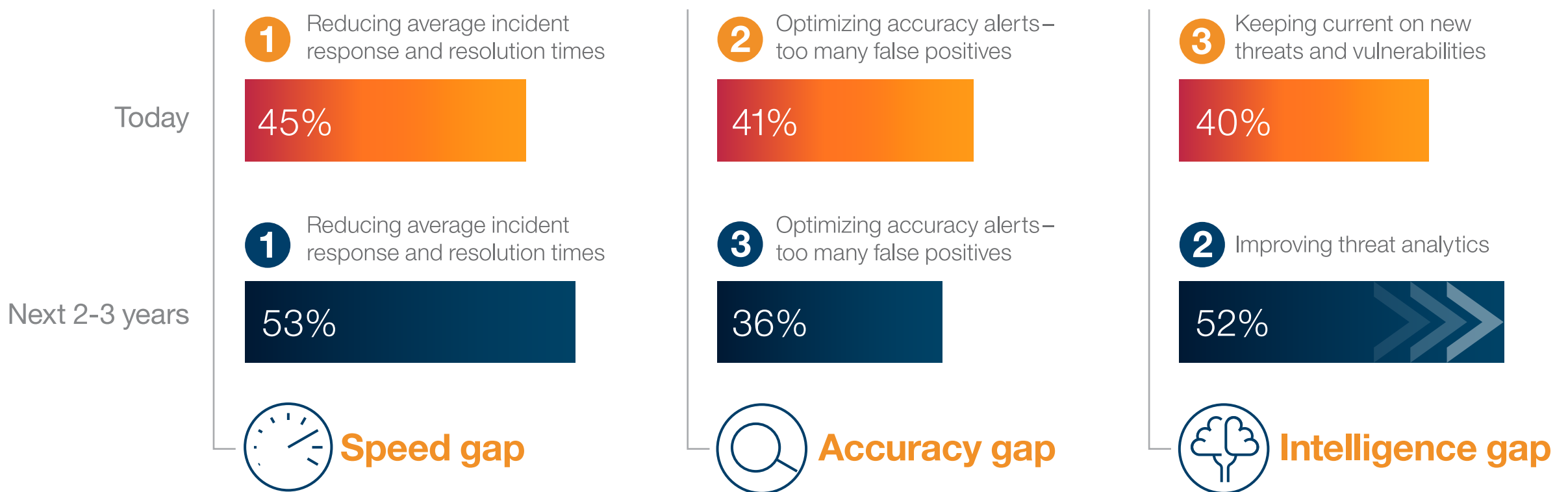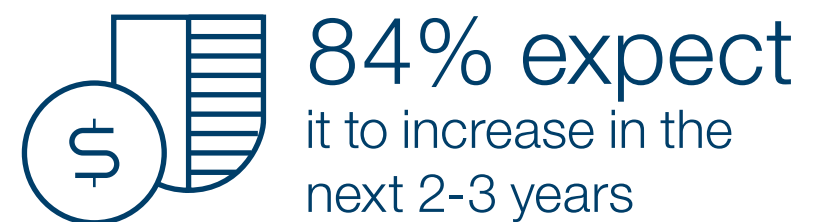# Organizations are exploring cognitive security solutions to address their gaps

The three top-ranked challenges, according to respondents

Today

1 Reducing average incident response and resolution times

45%

2 Optimizing accuracy alerts– too many false positives

41%

3 Keeping current on new threats and vulnerabilities

40%

Next 2-3 years

1 Reducing average incident response and resolution times

53%

3 Optimizing accuracy alerts– too many false positives

36%

2 Improving threat analytics

52%

Speed gap

Accuracy gap

Intelligence gap

The gaps can't be addressed by simply scaling up legacy processes and infrastructure

78% say cybersecurity costs have increased in the past 2 years

84% expect it to increase in the next 2-3 years

Cognitive approaches and technologies are needed

57% believe that cognitive security solutions can significantly slow the efforts of cybercriminals

Many believe that the benefits of cognitive security solutions will address the gaps — and are looking into adoption

The most-cited benefits expected from a cognitive security solution

1. Intelligence Improve detection and incident response decision-making capabilities

2. Speed Significantly improve incident response times

3. Accuracy Provide increased confidence to discriminate between events and true incidents

3x increase in planned adoption of cognitive security solutions in the next 2-3 years

Are you primed for the cognitive era of security?
For more information visit: **ibm.biz**/cyberimmunity

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