03 The CISO of the future:

Adaptive and augmented
Although 90% of CISOs are ready to move to the cloud, it is important for them to:

01 Examine the technologies of tomorrow on a sector-by-sector basis

02 Keep a pulse on the technologies of tomorrow

03 Focus on cybersecurity costs optimization

01 Sector-by-sector

**Infrastructure**
- Growth in smart cities and technology investments

**Healthcare**
- Shift towards telemedicine and remote interventions
- Increase in data driven healthcare insights

**Government and public sector**
- Move towards citizen-centric public services powered by data

**Transport**
- Global supply chain boosted by the sector, through data and digitization. Focus on efficiencies and cost savings
Keeping a pulse on the technologies of tomorrow

Over the next five to fifteen years, developments from autonomous vehicles to 4D printing and brain-computer interface may change our lives radically and dramatically.

Source: KPMG Global
Optimizing cybersecurity costs

Important questions remain:

- Where can I reduce costs?
- How do I contextualize this within the broader strategic agenda?
- Where should you start? How can cost optimization enable you to embrace digital disruption?
- How can I maximize performance of existing investments?
- How can I get more visibility and insight into my security spend?
- How can I get cost containment right – whilst still addressing the ever-changing threat landscape and attack surface?

What to consider as you embark on a successful cyber cost optimization journey:

- **How do you contextualize this within the broader strategic agenda?**
  - Take a holistic view on cost optimization, covering areas such as information technology or enterprise risk
  - Provide a clear vision of the future of cybersecurity

- **Where should you start?**
  - Identify ‘low-hanging fruit’
  - Empower change evangelizers to drive the cost optimization message

- **How can cost optimization enable you to embrace digital disruption?**
  - Shift from a ‘save-to-grow’ to a ‘save-to-transform’ mindset
  - Optimal combination of defense (immediate cost takeout) and offense (investment in operational efficiencies)
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