

The CISO Reinvented

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INNOVATE. TRANSFORM. SUCCEED.

Adapt to the new business reality.



TODAY'S AGENDA

Creation of the CISO

Evolution of the CISO

Future of the CISO

CISO Types

Final Thoughts



A word cloud of cybersecurity-related terms in orange text. The word 'security' is the largest and most central. Other prominent words include 'malware', 'virus', 'attacks', 'signatures', 'computer', 'anti-virus', 'SSL', and 'systems'. The words are arranged in a roughly circular pattern around the central 'security'.

malware
anti-virus
virus
security
attacks
signatures
computer
SSL
systems



breaches applications
risks personal
mobile **cybersecurity**
technologies target
data techniques **cloud**

EVOLUTION OF THE CISO



FUTURE OF THE CISO



By 2022, there will be a **25% increase in IT security and risk spending** due to complexities and compliance emanating from trade wars and political instability.



By 2023, **30% of CISOs' effectiveness** will be directly measured on the **role's ability to create value for the business**.



By 2022, **30% of new roles** in security and risk management will be **hired based on individual competencies**, rather than skills and experience.



By 2023, the **financial impact of CPS attacks resulting in fatal casualties will reach over \$50 billion**, 10 times higher than 2013 levels of data security breaches.



Unfilled cybersecurity jobs are expected to reach 1.8 million **by 2022, up 20% from 1.5 million in 2015**.



Before year-end 2023, more than **80%** of companies worldwide will be facing at least one privacy-focused data protection regulation.

Sources: Gartner, Center for Cyber Safety and Education

CISO TYPES

**The
Connector
CISO**

**The
Customer
Advocate
CISO**

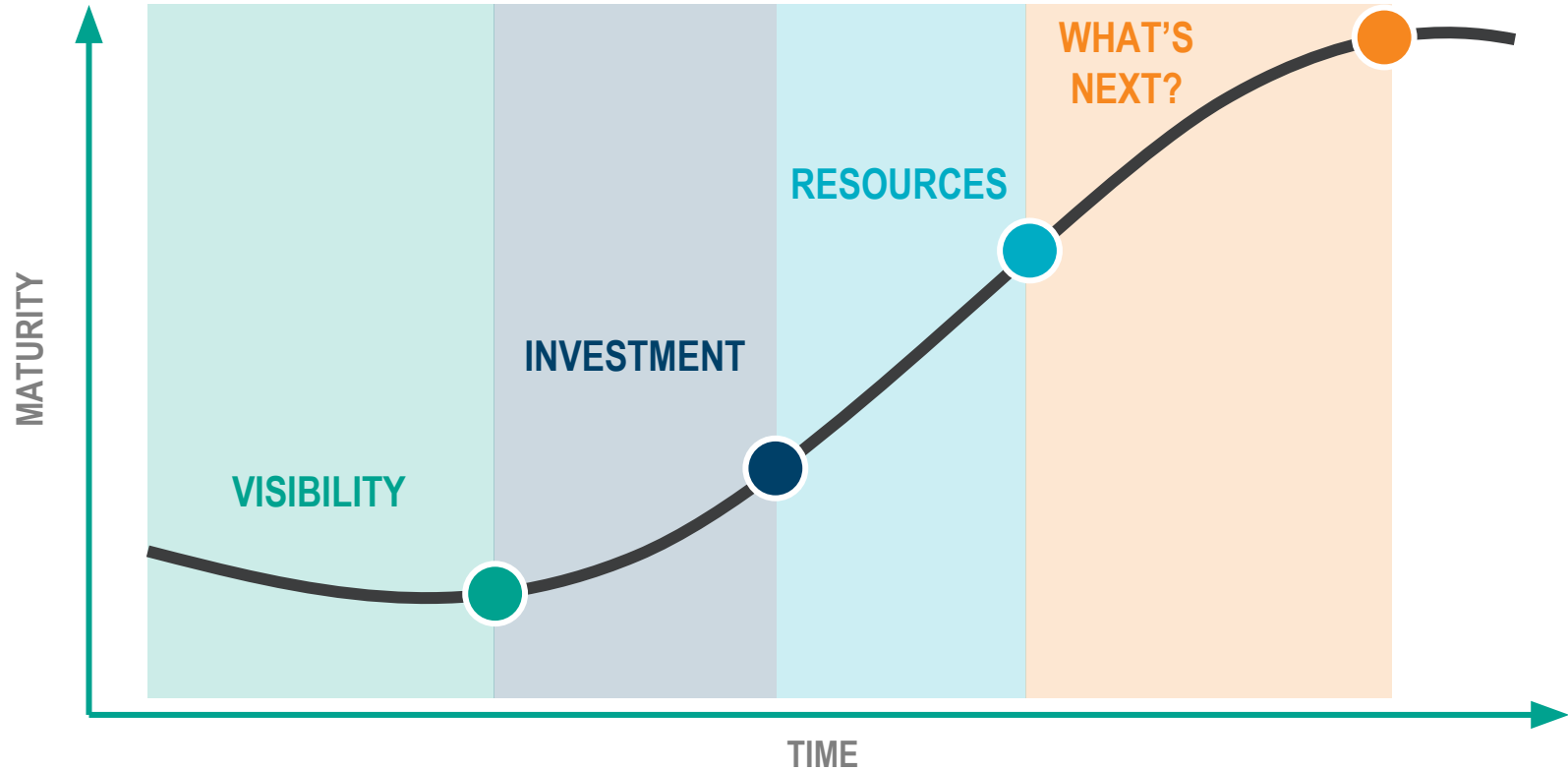
**The
Business
CISO**

**The
Data
Steward
CISO**

**The
Engineer
CISO**

**The
Digital
Native
CISO**

FINAL THOUGHTS





Determine your organization's needs for the CISO now and in the future.



Identify the type of CISO and/or key attributes that best fit your organization's needs.



Develop a strategic road map that guides the organization to its security objectives while still aligning to business needs.



Take action now.

Face the Future with Confidence