

## Cybersecurity Fitness Roadmap

Plan, create and implement a strategy for improving your organizational Cyber Hygiene



# Why the should we create a Roadmap?

Digital business transformation and emerging cyber-physical systems create unprecedented security risk. In response, many organizations adopt new cybersecurity approaches. By 2023, 75% of organizations will restructure risk and security governance to address new cyber-physical systems (CPS) and converged IT, OT, Internet of Things (IoT) and physical security needs, an increase from fewer than today.

But organizations struggle to balance cybersecurity with the need to run the business. HiQ Cybersecurity can help by developing processes that enable risk-based decisions while protecting against security threats and preventing data breaches and other cybersecurity events.

Source: Gartner

#### **Cybersecurity Fitness Roadmap highlights:**



Uncover unknown risks in your environment



Assess your environment against industry standards and best practices



Align silos within your organization



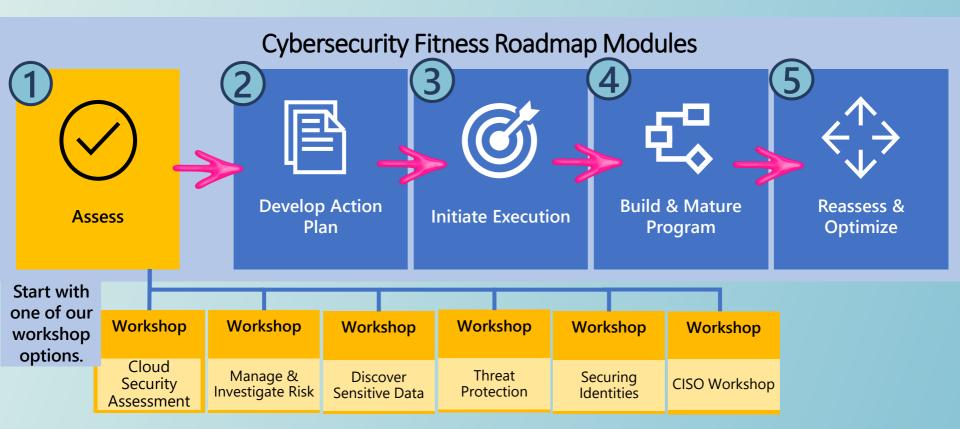
Receive real-time analysis from HiQ experts and actionable next steps



Learn about security controls that can mitigate risks



Explore recommendations and next steps with Roadmap



From our expertise and interactions with companies across the Nordics and multiple industries, we will assist you in creating a customizable Cybersecurity Fitness Roadmap. This will allow for your organization to better understand the key stages, resources and people required to plan and execute an effective cybersecurity initiative.

Some of the questions we will answer throughout this engagement are:

- 1. How will this support business resilience and growth goals while reducing risk?
- 2. How can we use an outcome driven approach to establish cybersecurity priorities and investments?

## **Cybersecurity Fitness Roadmap**

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#### **Example output / use case from Cybersecurity Fitness Roadmap:**

This program plan will be the framework for the Cybersecurity strategy program for Company ABC. The program plan sets out to establish and execute on the following four value streams:

#### **Cybersecurity Foundation**

Considering the development in Company ABC's journey a new cybersecurity foundation needs to be ingrained in the DNA of the enterprise. From policies and security objectives to frameworks and culture to enable ourproducts and market engagements to be resilient and according to market standards

#### **Secure Software Development Lifecycle**

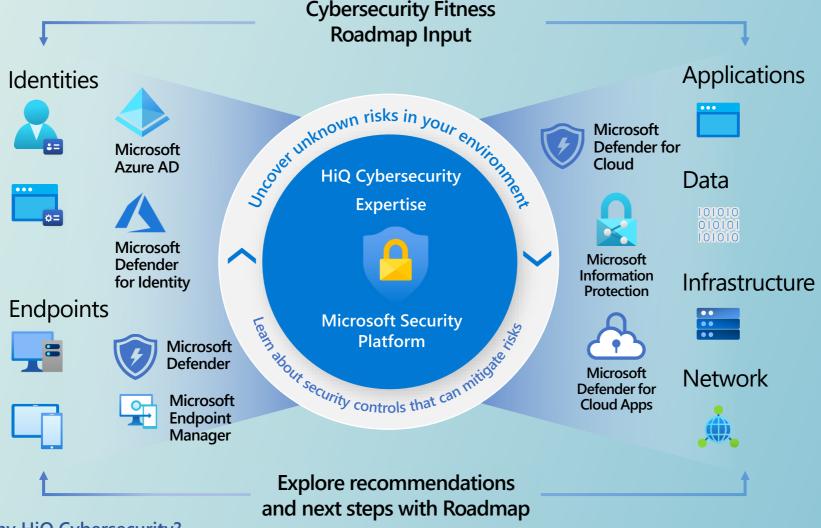
We are a software company and our products and customer engagement, and experience highly rely on our capabilities to provide great and exciting software. To enable resilience and efficiency throughout our product development, introducing a standard for S-SDLC is a must going forward.

#### **Cybersecurity Fitness Functions**

To fulfill our commitment over time we need to continuously test and measure our current resilience to assure that we are situated at a reasonable risk position to handle our enterprise risks. Visualizing and reporting the data to Company ABC Management will be key for long-term success

#### **IT Service design**

IT-delivery at Company ABC has to perform in an agile and efficient manner but also with a risk positioned amount of security controls based on our policies and security objectives. This must be done to lower ourrisks in regards of our products and customer delivery and mitigate enterprise risks.



### Why HiQ Cybersecurity?

When it comes to compliance, you need an experienced partner. We hunger for new challenges and are not afraid to embrace the unknown. Our values; Results, responsibility, simplicity and joy is our personality and strongly contributes to our competitiveness. We want to secure customer's digital transformation and transfer technology into business value.



