# SECURE BLUEPRINT Cybersecurity Program Strategy



# Build a security program that is comprehensive, business-driven and can be continuously improved.

Organizations are not seeing their security investments deliver the level of cyber defense they need, and are more likely than ever before to suffer a breach. At the heart of the problem lies the issue of relevance: CISOs need better information to guide meaningful security investments.

Kudelski Security's Secure Blueprint approach helps organizations evaluate their security programs and make continuous improvements. It provides CISOs visual representation of the security programs as well as the metrics to measure maturity and residual risk, thereby facilitating board-level engagement. It customizes programs to the business priorities, risk appetite, internal context and external threats of an organization, and balances a focus on smart technology solutions with investments in people and process.

# Secure Blueprint – For Agile Cybersecurity Program Strategy

#### **Key Benefits**

Secure Blueprint provides the information needed to continuously strengthen cybersecurity posture:

- Metrics to
  - track and measure program maturity
  - establish an effective prioritization and investment strategy
  - adapt investments in response to evolving business context and threat landscape
  - track and represent residual risk
- Executive dashboards that provide clear visual representation of security program maturity
- Framework for effective communication with board of directors



# How We Engage

Secure Blueprint is delivered over a 5-week period.

## ENGAGEMENT PREPARATION

Identify appropriate key

- stakeholders and workshop
- participants, confirm logistics,
- agenda and review key
- documentation relating to your
- security program.
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## ONSITE EXECUTIVE WORKSHOP

Evaluate current state of the security program through a threat modeling exercise with a view to formulating cybersecurity strategy, using our unique Cybersecurity Portfolio Management Model (CPMM) to frame discussions.

## DELIVERABLES PREPARATION

Carry out analysis to develop recommendations; prepare deliverables. This is the most timeintensive part of the engagement and takes place offsite.

#### EXECUTIVE DELIVERY

Presentation to key stakeholders (executive/senior management and board of directors) of Secure Blueprint dashboards, including overview of results and findings from the workshop. This process ensures you have a full understanding and ownership of deliverables.

# What We Deliver

Our executive-level consultants will become your trusted advisors in cybersecurity program strategy, engaging with you in a process that is highly interactive and delivers game-changing results.

From the five-week cybersecurity strategy engagement, you will receive a full executive-level report with the qualitative information you need to track, measure and report on your security program maturity and adjust your security program investments accordingly.

Created with CISOs and senior business leadership in mind, the executive-level report will guide effective communication around your cybersecurity strategy. The report includes the following information:

#### 1. Cybersecurity Program Maturity Executive Dashboards

Color-coded CMMI-based ranking for each security program component within the Secure Blueprint Cybersecurity Portfolio Management Model. This will depict current state, future state, and desired state.

#### 2. Program Prioritization Heatmap

Color-coded map of the Cybersecurity Program Components, displaying plotting points based on Threat, Risk and Importance, to enable optimization of the cybersecurity program.

#### 3. Initiative Summary Outlining Prioritized Cyber Initiatives

Table of initiatives and investments in prioritized order, according to maturity, threat, risk, level of effort and investment required to achieve the desired goals.

#### 4. Cybersecurity Program Strategic Roadmap

Roadmap that visually illustrates the highest prioritized initiatives, key milestones and associated dates over a 24-month period.

#### 5. Project Charter

Charter created for each of the 3 highest priority initiatives.

