#### Financial Sector

## Complex, Multidimensional Cyber Assessment

Our team helped one of the world's largest banks measure its cybersecurity progress against multiple benchmarks in one of the most complex commercial cybersecurity assessments ever performed.

#### THE CLIENT

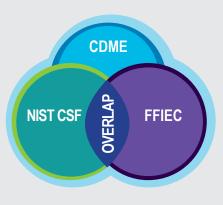
Multinational bank with locations around the world and trillions of dollars in assets under management or custody.

#### THE CHALLENGE

The client needed a multidimensional cybersecurity assessment that comprehensively considered its firm-wide cyber program and provided regulator-ready reporting against National Institute of Standards and Technology (NIST) Cyber Security Framework (CSF), Federal Financial Institutions Examination Council (FFIEC), and the Cybersecurity Defense Maturity Evaluation (CDME) methodologies.

In addition, the client needed "deep-dive" assessments focusing on special areas, including identity management, cloud, and mainframe. The client needed the results of these assessments compiled into a single, actionable, prioritized recommendation list suitable for delegation to organization Cyber Departments for action.

CDME	4	Technology Domains
	16	Assessment Levels
NIST CSF	5	Functions
	23	Categories
FFIEC	5	Domains
	15	Assessment Factors
	494	Declarative Statements



#### **CYBER APPROACH**

Capgemini brought in a diverse team of cyber practitioners with hands-on experience in the assessed areas. The cyber team produced a final report that was over 500 pages long, presented in 6 volumes for easy reading and delegation for action. The report included over 100 observations and recommendations structured for tracking and remediation.

#### IMPACT OF THE SOLUTION

Our cyber team of practitioners helped the client define its roadmap for cybersecurity improvements and direct more than a billion dollars in multi-year cybersecurity investments.



# CYBER CASE STUDY

Capgemini's **DNA**and brand in Cyber
is what was required
for this effort. ))

- Client CISO

### About Capgemini

A global leader in consulting, technology services and digital transformation, Capgemini is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms. Building on its strong 50-year heritage and deep industry-specific expertise, Capgemini enables organizations to realize their business ambitions through an array of services from strategy to operations. Capgemini is driven by the conviction that the business value of technology comes from and through people. It is a multicultural company of over 200,000 team members in more than 40 countries. The Group reported 2018 global revenues of EUR 13.2 billion.

Learn more about us at

www.capgemini.com/cybersecurity

People matter, results count.

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