IMPROVED PROFITABILITY WITH EBITDA MARGIN OF 13%

Q1/2020

Samu Konttinen, President & CEO





KEY TAKEAWAYS FROM Q1-2020

Improved profitability with EBITDA margin of 13%

- F-Secure has ensured full business continuity to the customers despite COVID-19
- Corporate security products revenue grew 4%
 - Managed Detection and Response (MDR) revenue grew strongly
 - Endpoint security continued slight and steady growth
- Cyber security consulting grew by 3%
 - Strong growth excluding a particularly large project in the Nordics that is coming to finalization phase
- Consumer security revenue at the previous year's level
- Adjusted EBITDA at the high end of our expectations margin 13%



COVID-19 PANDEMIC CONSIDERATIONS

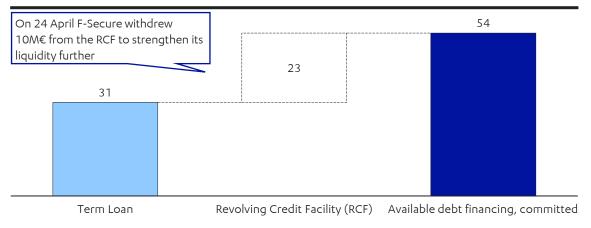
Employees	 Health and safety of our employees is a key priority 		
Business continuity	All cybersecurity operations protecting our customers remained unaffectedSmooth transition to remote work		
Business impact	 Financial outlook for 2020 withdrawn due to market uncertainties Impact from COVID-19 pandemic mainly seen on our consulting business Slowdown in new sales of advanced cyber security solutions seen as a risk 		
Mitigation	 Scenario planning to prepare for different COVID-19 outcomes Implement potential mitigating actions when necessary Active management of cash, costs and working capital to secure liquidity 		



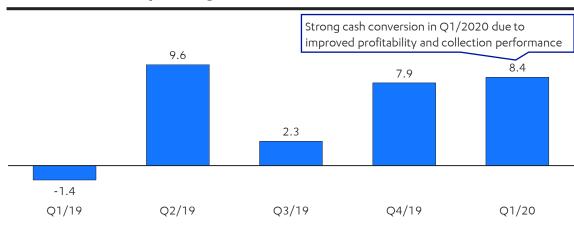
STRONG LIQUIDITY & FINANCING POSITION TO OVERCOME MARKET TURBULENCE

(EUR million)

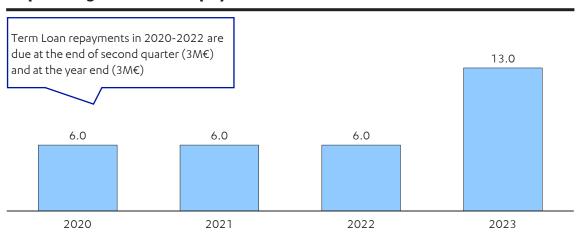
Debt financing available



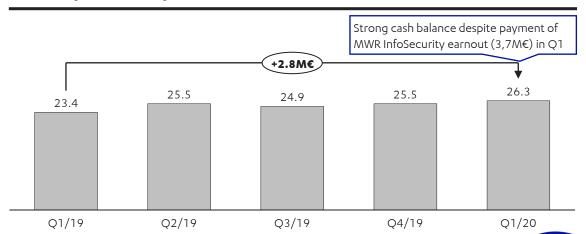
Cash Flow from operating activities



Upcoming Term Loan repayments



Development of liquid assets¹

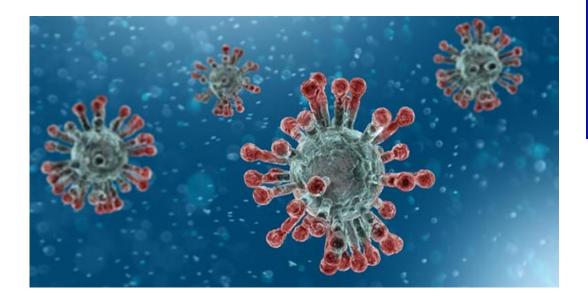




¹Cash and financial assets at fair value through P&L

NEED FOR CYBERSECURITY IS CONSTANT

Threat actors seeking new attacking angles constantly



Long term market drivers unchanged

Average cost of an attack per day
18 659€

Average time to detect a breach +100
DAYS

Average time to resolve an attack
46 DAYS

Consumers seeing themselves as likely victim of identity theft

71%

Attack traffic grown by

3x

IoT device insecurity top driver of attack traffic



F-SECURE COUNTERCEPT CASE STUDY: THE UNEXPECTED DOUBLE BREACH

Day -514	Initial Nation State Actor A compromise
Day -24	Initial breach by Global CyberCrime Group
Day 1	Client engaged F-Secure Incident Response
Day 2	F-Secure Countercept deployed to support investigation
Day 4	Nation State Actor A identified
Days 12-19	Containment of Global Cybercrime Group
Days 19-25	Containment of Nation State Actor A



IMPROVED PROFITABILITY

(Financial Highlights 1-3/2020)

EUR million	1-3/2020	1-3/2019	Change %
Revenue	54.8	53.4	3 %
Consumer security	24.4	24.0	1 %
Corporate security	30.4	29.4	4 %
Adjusted EBITDA ¹	7.2	5.0	44 %
% of revenue	13 %	9 %	
EBIT	3.6	0.6	477 %
% of revenue	7 %	1 %	
Net Debt ²	13.6	25.1	-46 %
Cash flow from operating activities	8.4	-1.4	
Earnings per share (EUR) 3	0.01	-0.01	
Personnel, end of period	1,688	1,680	0%



¹Adjustments are material items outside normal course of business associated with acquisitions, integration, restructuring, gains or losses from sales of businesses and other items affecting comparability.

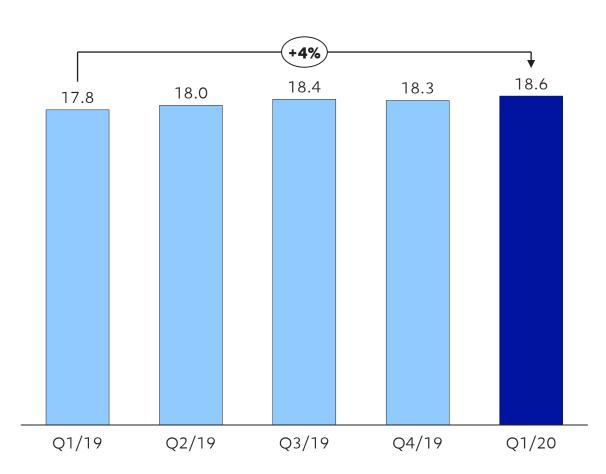
²Net Debt = Interest bearing liabilities (including IFRS16 liabilities) - Cash and financial assets at fair value through P&L

 $^{^3}$ Based on the weighted average number of outstanding shares during the period 157,855,454 (1-3/2020)

CORPORATE SECURITY PRODUCTS REVENUE GREW 4%

(1-3/2020, EUR million)

Revenue comparison



Revenue from endpoint security continued slight and steady growth

- Good renewal performance with existing installations
- Positive quarter in new sales of Endpoint Protection Suite in most of the sites
- Increasing demand for solutions that are sold adjacent to EPP, such as could platform security or vulnerability management

Strong revenue growth from Managed Detection and Response solutions (F-Secure Countercept)

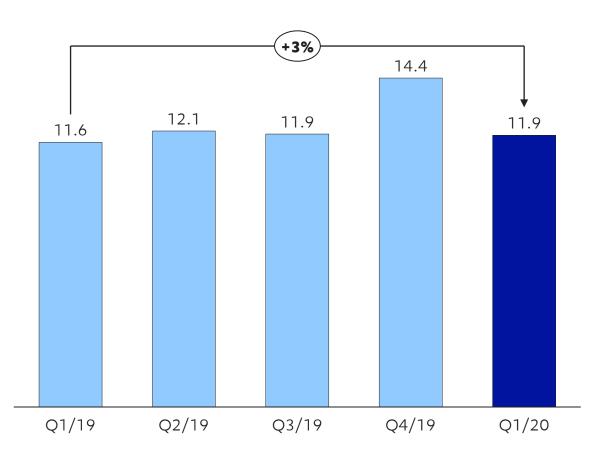
- Some considerable-sized deals in demanding customer verticals such as industrial manufacturing and critical infrastructure in several European countries
 - Significant win in telecom and media
- The new customer acquisition of advanced solutions may show signs of slowdown if the COVID-19 pandemic prolongs due to high touch sales approach and long sales cycles



CYBER SECURITY CONSULTING REVENUE GREW 3%

(1-3/2020, EUR million)

Revenue comparison



Cyber security consulting strong growth continued excluding a particularly large project in the Nordics

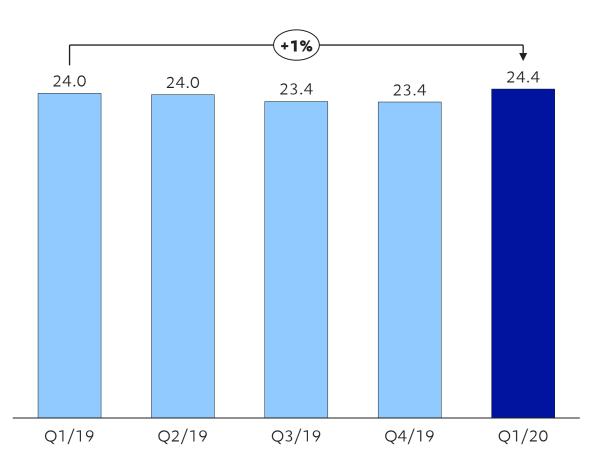
- In the Nordics, a particularly large project came to its finalization phase, which meant a reduction in scope when compared to the previous year
- Apart from this, the revenue of consulting grew in line with the last quarters of 2019
- Strong performance in Singapore and in the Nordics during Q1
- By the end of the quarter we started to see the market uncertainties clearly impacting new sales and we believe that consulting will be negatively affected due to the pandemic



CONSUMER SECURITY — AT THE PREVIOUS YEAR'S LEVEL

(1-3/2020, EUR million)

Revenue comparison



Revenue from the operator channel remained at the previous year's level

- The resilient operator channel continued its stable performance
- Nifty (Japan) first of our operator partners to launch ID PROTECTION
- Reassuring feedback from the operator partners related to the market environment

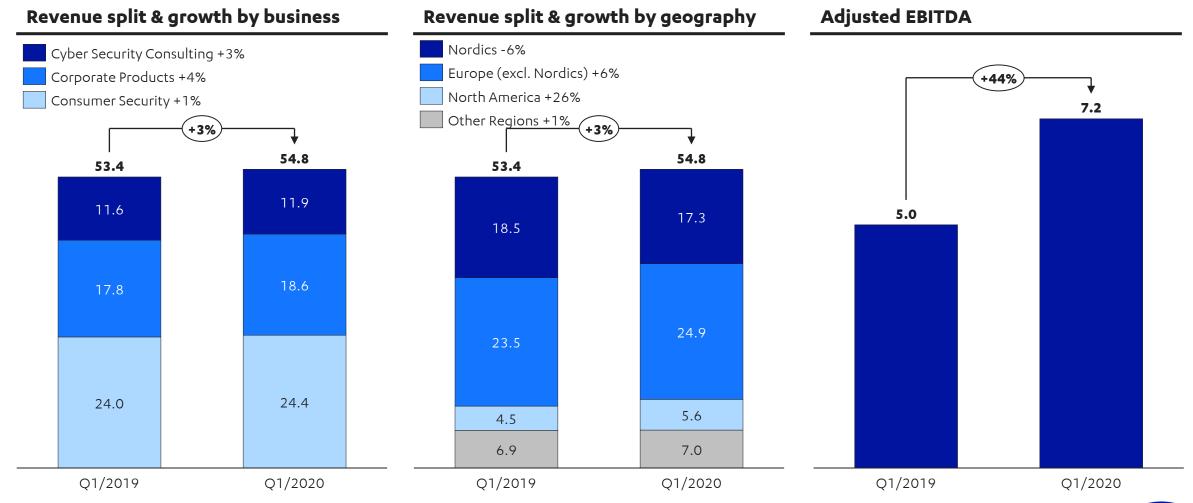
Revenue from direct sales remained at the previous year's level

- The renewal performance continued at a good level
- The beginning of the year was good especially for ecommerce while the retail sales were impacted slightly by the pandemic



F-SECURE'S Q1/2020 IN BRIEF

(EUR million, 1-3/2020)







ADJUSTED EBITDA DEVELOPMENT

(Q1/2019 – Q1/2020, EUR million)

