

# CYBER SECURITY SOLUTIONS FOR BANKS

Take a holistic approach to protecting  
your customers' financial assets



F-Secure offers a portfolio of complementing consumer security and privacy products.

F-Secure SAFE is an award-winning internet security suite that protects you from viruses, trojans and ransomware. SAFE also secures your online banking connection and shopping sessions. You can set content filters and internet time limits for children. You and your family can surf safely — both on desktop and mobile devices.

F-Secure ID PROTECTION protects against threats that are beyond users' control like data breaches in the online services they use. ID PROTECTION utilizes a combination of human intelligence and Dark Web monitoring which give us industry-leading breach detection capabilities. Your customers are the first to know when their critical personal information has been leaked online. We alert users in real-time what personal information was exposed in the breach and provide step-by-step instructions to prevent that data leak resulting in identity theft.







## CONSUMERS ARE WORRIED



**87%** See themselves as likely victims of cyber crime



**58%** Someone hacking into bank account and stealing money

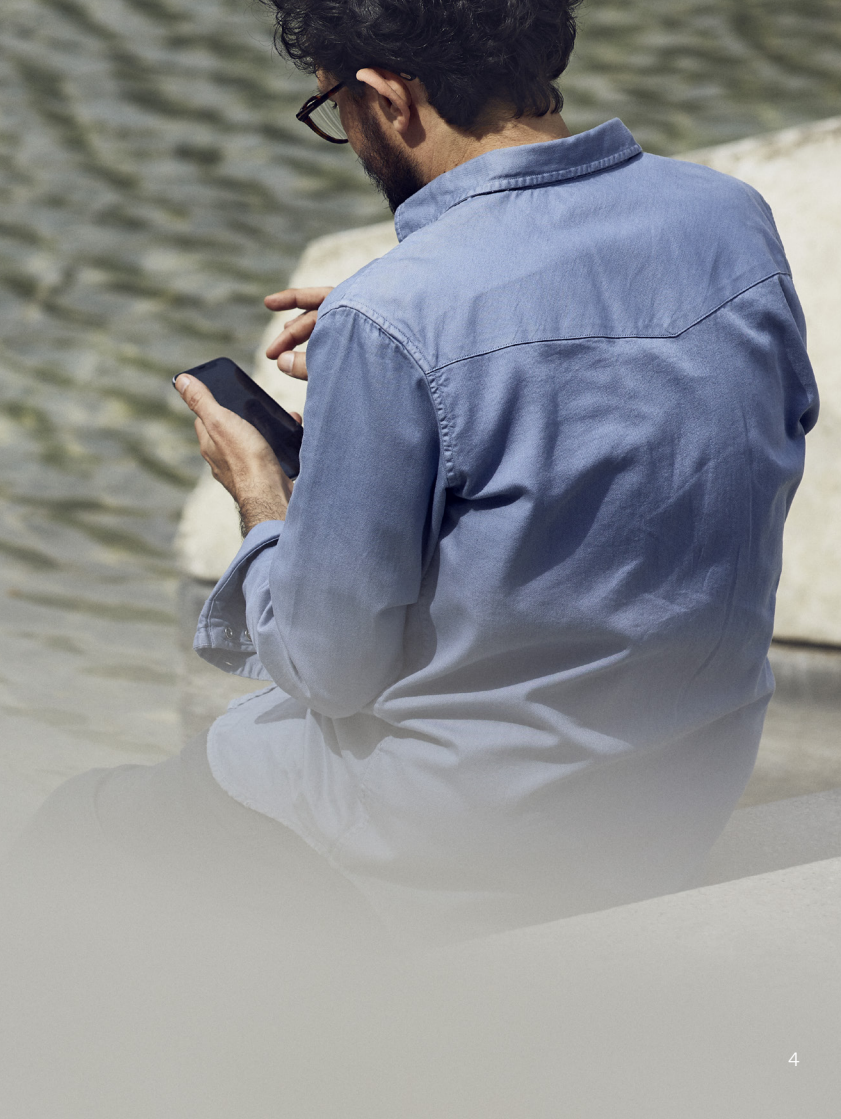


**53%** Someone stealing their identity for online purchases or taking out loans



**55%** Online shopping fraud, e.g. theft of credit card number

\*Percentage of respondents worried or very worried



## 8 OUT OF 10

### USERS RISK THEIR IDENTITY EVERY DAY

The majority of ID theft incidents originate from online criminals exploiting users' weak passwords



**48%**

of identity theft originate from breaches



**30%**

of identity theft originate from malware

# F-SECURE CONSUMER PORTFOLIO

## **PREVENT**

Online security starts by preventing or reducing the risk of incidents like identity theft with the help of capabilities like antivirus, browsing protection and good password habits. F-Secure SAFE protects customers' devices against many forms of cyber threat. F-Secure ID PROTECTION guides users in sound password practices, lowering your customers' risk of having their data openly exposed in a breach.

## **DETECT**

Together with human intelligence our web monitoring technology scans the public web, deep web, and dark web for leaked personal information. F-Secure ID PROTECTION then instantly alerts the user if their information has been detected as part of a breach and is at risk of being abused online.

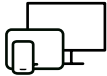
## **RESPOND**

When your customers' personal information is found in a breach, F-Secure ID PROTECTION is there to help. Incident based action recommendations help users get ahead of the problem, minimizing their chances of becoming a victim of identity theft.



# F-SECURE SAFE

## Internet Security



### ONE PROTECTION FOR ALL

Complete security and privacy for PCs, Macs, phones and tablets with a single easy to use app



### BROWSING AND BANKING PROTECTION

Browse the Internet, and do banking and shopping worry-free, secure even the online use of your apps



### RANSOMWARE PROTECTION

SAFE will monitor your important folders and block ransomware from encrypting them



### ENTIRE FAMILY PROTECTED

Protect your entire family with a single Product. Set healthy boundaries for your children



### BEST PROTECTION

Keep your devices safe from viruses, trojans, spyware, and ransomware with award winning antivirus protection. AV-Test Best Protection Award winner 2018



# CONSISTENTLY BEST PROTECTION AWARD WINNING SECURITY



| F-SECURE    | ✓    | ✓    | ✓    | ✓    |      | ✓    |      | ✓    | Best Protection won on 6 years |
|-------------|------|------|------|------|------|------|------|------|--------------------------------|
| Symantec    |      |      |      |      | ✓    | ✓    | ✓    | ✓    | Best Protection won on 4 years |
| Kaspersky   |      | ✓    |      |      |      | ✓    |      | ✓    | Best Protection won on 3 years |
| BitDefender | ✓    |      | ✓    |      |      |      | ✓    | ✓    | Best Protection won on 4 years |
| Trend Micro |      |      |      | ✓    |      |      |      | ✓    | Best Protection won on 2 years |
| McAfee      |      |      |      |      |      |      |      |      |                                |
| Panda       |      |      |      |      |      |      |      |      |                                |
| Microsoft   |      |      |      |      |      |      |      |      |                                |
| ESET        |      |      |      |      |      |      |      |      |                                |
| Sophos      |      |      |      |      |      |      |      |      |                                |
|             | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |                                |

# F-SECURE ID PROTECTION

## Protecting your identity



### MONITORING OF PERSONAL INFORMATION

Protect your own and your family's identities by relying on F-Secure's breach detection and underground web monitoring



### STRONG PASSWORD MANAGEMENT

Lower your risk of falling victim to ID theft by creating strong and unique passwords and synchronize them across all your devices



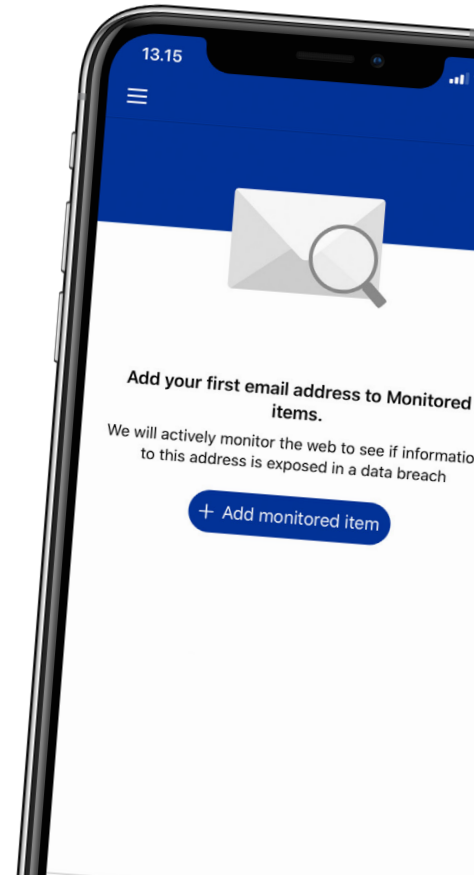
### ALERTS ON BREACHED PERSONAL INFORMATION

Receive alerts and guidance how to respond to the incident when your personal information has been found as part of a breach or data leak



### COMPREHENSIVE BREACH DATABASE

Breach database consists of over 95 billion recovered assets including 21 billion passwords. 50+ new breach databases are added each week





# LEAD GENERATOR TOOL

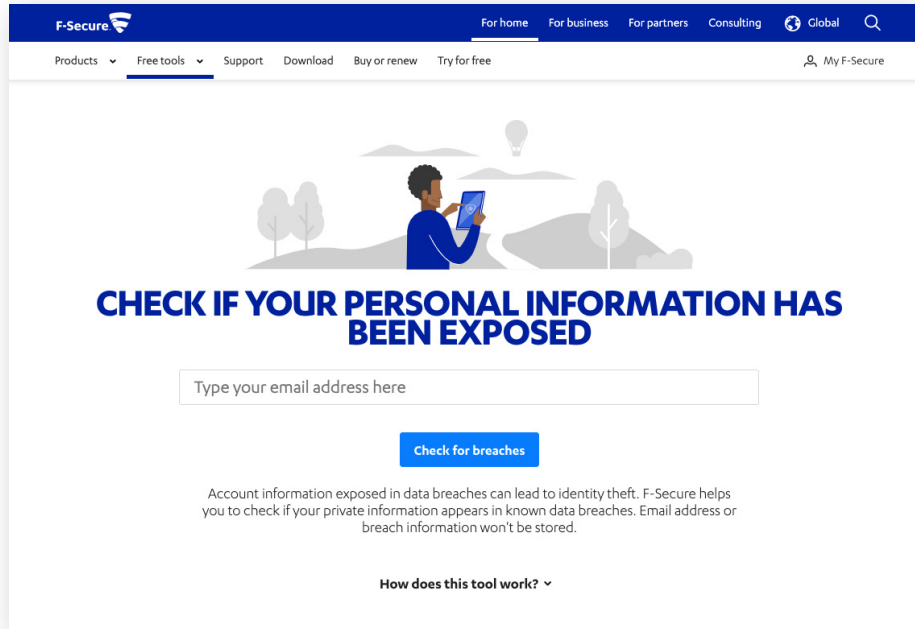
## Identity Theft Checker

- See if your data has leaked. One-time, free scan for end-user.
- Generates a breach report email to end-user with upsell paths.
- Effective online traffic-driving and sales tool.
- Co-branded to partner with option to re-direct to partner.
- Separately priced service option.

### GIVE IT A TRY!



[www.f-secure.com/identity-theft-checker](https://www.f-secure.com/identity-theft-checker)

The screenshot shows the F-Secure website's Identity Theft Checker tool. The header is dark blue with the F-Secure logo and navigation links: 'For home', 'For business', 'For partners', 'Consulting', 'Global', and a search icon. Below the header is a white navigation bar with links: 'Products', 'Free tools' (highlighted with a blue underline), 'Support', 'Download', 'Buy or renew', and 'Try for free'. On the right of this bar is a user profile icon and the text 'My F-Secure'. The main content area features an illustration of a person in a blue shirt looking at a tablet, with a lightbulb above their head. Below the illustration, the text 'CHECK IF YOUR PERSONAL INFORMATION HAS BEEN EXPOSED' is displayed in large, bold, blue capital letters. Underneath this is a white input field with the placeholder text 'Type your email address here'. To the right of the input field is a blue button with the text 'Check for breaches'. Below the button, a paragraph of text reads: 'Account information exposed in data breaches can lead to identity theft. F-Secure helps you to check if your private information appears in known data breaches. Email address or breach information won't be stored.' At the bottom of the main content area is a link that says 'How does this tool work?' followed by a downward-pointing chevron icon.

# MARKETING SWEET SPOT GENERATION X

Identity protection services target a younger demographic compared to traditional security services.

This younger demographic is also evenly split between male and female.

Take advantage of this new target audience.



# GREAT BUSINESS OPPORTUNITY



## **POSITION YOUR BANK**

as the one that not only talks about security, but offers practical tools



## **DIFFERENTIATE**

from competition with award-winning cyber security products that engage your customers



## **INCREASE LOYALTY**

and reduce churn by offering products that help you achieve higher customer satisfaction / NPS levels



## **GAIN TRUST**

from your customers by offering solutions to keep them and their families safe online



# F-SECURE UNIQUE SELLING POINTS



## **PIONEER IN CYBER SECURITY**

We have +30 years of experience in cyber security,  
+10 years of leveraging AI in cyber security



## **AWARD WINNING TECHNOLOGY**

Best Protection Award 6 years out of 8 - no other  
vendor can show this track record



## **SERVICES BEYOND TECHNOLOGY**

Perfected Security-as-a-Service for service  
providers. Assistance with proposition  
development & messaging, go-to-market  
planning, customer journey development, in-life  
customer communication and customer education



## **GLOBAL LEADER IN SERVICE PROVIDER CHANNEL**

We partner with over 200 of the largest Service  
Providers on the planet who trust us to help build  
closer relationships with their customers through  
value added services. The largest banks trust F-Secure  
to protect them

# ABOUT F-SECURE

Nobody has better visibility into real-life cyber attacks than F-Secure. We're closing the gap between detection and response, utilizing the unmatched threat intelligence of hundreds of our industry's best technical consultants, millions of devices running our award-winning software, and ceaseless innovations in artificial intelligence. F-Secure shields enterprises and consumers against everything from advanced cyber attacks and data breaches to widespread ransomware infections.

F-Secure's consumer solutions combine online security & privacy, identity protection and connected home security into one easy, intuitive experience for your customers. We have earned the trust of millions of consumers and delivered unparalleled value to over 200 service provider partners with unique services driving their commercial success and flexibility in business models.

**[f-secure.com/banks](https://f-secure.com/banks)**

