

Manage cyber risk in financial services

Adapt to a changing threat landscape with Orange Cyberdefense

Cybersecurity isn't simply a technology problem, it is a business challenge requiring a clear strategy that can adapt to a rapidly-changing threat landscape. Customers expect the financial institutions they interact with to be safe and secure.

Cyber criminals are continuing to identify new, sophisticated methods to attack. This means that your security solutions need to adapt accordingly to stay ahead of the threats. Our cyberdefense experts and solutions can help you to protect your customers' assets, retain their trust and protect your brand's reputation.



Reduce threats through advanced threat protection

Digitization is accelerating the cyber risks posed to financial institutions, and Orange Cyberdefense is already correlating 25 billion malicious events per day. Financial institutions need expert advice and solutions that can help identify, contain and anticipate cyber threats.

Our solution

Our real-time Advanced Threat Intelligence service can detect and analyze malicious events using advanced data analytics, identify countermeasures and trigger alerts. Our information sources come from the best available. Orange Cyberdefense collects data on cyberthreats from public and private sources worldwide. Additionally, as a network operator we have visibility of the first signs of attack.



Fighting fraud

Fraudsters are attacking financial organizations of all sizes to steal money and other assets. They know how to use technology effectively to carry out fraudulent activities and have become more sophisticated at designing attacks using phishing schemes, advanced malware and mobile channels for example. Customers expect financial institutions to carry out online transactions securely.

Our solution

Our computer emergency response team (CERT) is the largest in Europe, combines the best expertise in anticipating and handling cybersecurity threats. We can rapidly locate and react to fraudulent attempts to impersonate your brand. We can also detect phishing campaigns and fraudulent websites. This includes domain name monitoring and app store monitoring.



**Business
Services**



Dark web surveillance

The dark web is where criminals exchange goods and information out of reach of the authorities or security. The anonymity surrounding the dark web is complex. It is both time consuming and requires logistical and cultural knowledge.

Our solution

The dark web is often used for criminal purposes. If information is stolen in a data breach, for example, it often appears for sale on the dark web. It is critical that financial institutions monitor it to see what data is being exchanged. We have a team of experts that can continuously monitor content on the dark web to immediately inform our threat intelligence and identify proactive action.



Combating the malware invasion

New breeds of stealth malware are appearing that can steal financial data with mutating capabilities than can avoid detection. Customers using online financial services sites are often unknowingly infected with malware.

Our solution

With Orange End-User Malware Alerting we can help you detect your customers' malware infections, and potential fraud. This enables you to quickly trigger adapted counter measures such as notifying customers or anti-fraud measures including blocking access. It can be bundled in mobile apps to detect users' devices infected with malware.

Orange Business Service can help you to:

- Hunt and investigate emerging threats, fraud and data leaks
- Defend and monitor your critical assets and data against emerging threats
- Safeguard your data, reputation and intellectual property
- Manage risks and maintain regulatory compliance
- Qualify contain and remediate attacks

Why Orange

We are an end-to-end service provider with a global reach and are uniquely positioned to support your security efforts. With our own tried and tested solutions, we have first-hand visibility of attack signals. In addition, we use artificial intelligence (AI) and big data to build advanced analysis tools.

-  **Own and operate world's largest private network**
-  **1,200+ multi skilled experts worldwide**
-  **9 SOCs, 4 CyberSOCs and 4 CERTs**
-  **24/7/365 global services**
-  **720 multinational customers worldwide**
-  **Proprietary threat intelligence database and real-time feeds**
-  **Independent CERT and Epidemiology lab to qualify and remediate emerging threats**

For further details please go to: <https://www.orange-business.com/en/solutions/security>

