

HITACHI CYBER SECURITY

Hitachi Cyber Security ensures digital integrity is maintained.



PHISHING IS A CYBER CRIMINAL ACTIVITY BASED ON THE SENDING OF FRAUDULENT E-MAILS TO SOLICIT PERSONAL INFORMATION FROM UNSUSPECTING INDIVIDUALS **OR TO ENTICE THEM TO UNKNOWINGLY DOWNLOAD MALWARE.** SUCH E-MAILS APPEAR ON INITIAL INSPECTION TO HAVE COME FROM A VALID SOURCE AND WILL OFTEN ENCOURAGE THE INDIVIDUAL TO ENTER PERSONAL DATA OR TO CLICK ON A LINK RESULTING IN MALICIOUS MALWARE BEING DOWNLOADED TO THE INDIVIDUAL'S COMPUTER.

THE MALWARE CAN TAKE ADVANTAGE OF POSSIBLE SECURITY VULNERABILITIES BY INJECTING ITSELF INTO THE WEB BROWSER AND WAITING IN STEALTH MODE **BEFORE MANIPULATING ONLINE TRANSACTION DATA.**



PROBLEM



Start with spear phishing.



Average time to identify a breach.



Average time to contain a breach.



Global cost of a data breach.

SOLUTION



SOL database

SERVER-SIDE MITB SECURITY

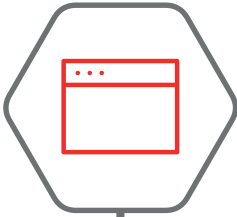
- Protects web application contents from MITB attacks.
- Mitigates and tracks MITB attack.



HTML

WEBSITE MONITORING

- Early warning against website malware injection, defacement and search engine blacklisting.
- Monitors website 24x7.



Web browser

TAMPER EVIDENT SECURITY

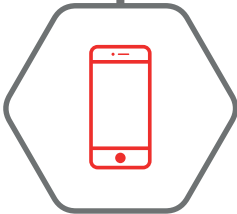
- Using Sign-What-You-See and analysis technology, the web browser session is protected.



Web server

ENDPOINT PHISHING AND MITB SECURITY

- Browser add-in to help your customers easily identify your website from fake phishing site.
- Audits your customers PC for MITB based malware attack before accessing website.



Mobile security SDK

MOBILE SECURITY SDK

- Provide suite of libraries to secure mobile apps used with web services.

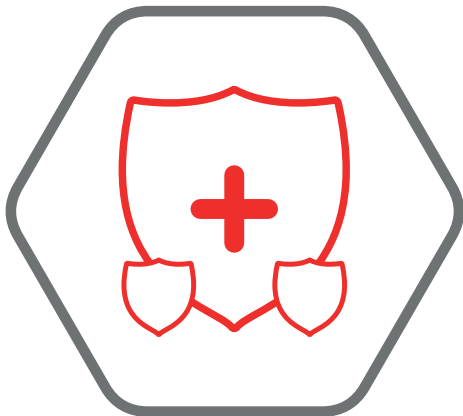
BENEFITS



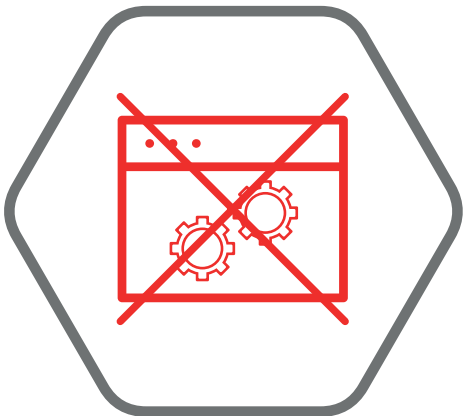
Protect your customers
and business reputation
from cyber crime.



Suite of products and services to
ensure that web content on both
the website and browser is safe
from malicious content.



Complement existing SSL security
and vulnerability assessment.



Options to provide no client
install are available.

FURTHER INFORMATION

Please contact Hitachi Europe Limited for further information about Hitachi's cyber security solutions, applications and devices.

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CONTACT DETAILS

Information Systems Group,
Hitachi Europe Limited,
Whitebrook Park,
Lower Cookham Road,
Maidenhead,
Berkshire,
SL6 8YA.

digitalsecurity@hitachi-eu.com
<http://digitalsecurity.hitachi.eu>