

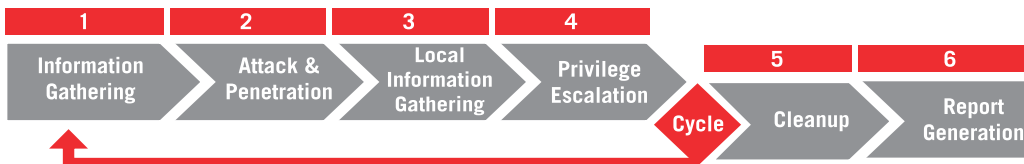
Replicate Cyber Attacks and Reveal Critical Exposures with CORE IMPACT Pro Penetration Testing Software

CORE IMPACT Pro is the most comprehensive software solution for assessing the security of web applications, network systems, endpoint systems, email users, and wireless networks. Backed by Core Security's ongoing vulnerability research and leading-edge threat expertise, IMPACT Pro allows you to take security testing to the next level by safely replicating a broad range of threats to your organization's sensitive data and mission-critical infrastructure. With IMPACT Pro, you gain extensive visibility into the cause, effect and prevention of sophisticated data breaches, enabling you to drive efficient risk mitigation enterprise-wide.

Gain Unmatched Visibility into Your Security Posture

CORE IMPACT Pro enables you to perform frequent and effective penetration testing throughout your enterprise. After first identifying and validating any vulnerabilities that provide unauthorized access to your network, IMPACT Pro takes the testing process a step further by replicating multistaged attacks that pivot between weaknesses in network systems, endpoints, web applications and WiFi networks to access your organization's most valuable information and resources.

Whether you use the software's One-Step Test modules, its automated Rapid Penetration Test capabilities, or its in-depth manual testing features, IMPACT Pro enables you to conduct security assessments in a consistent and repeatable way. The result is a structured, deliberate penetration testing program that uses benchmarking and measurement to demonstrate the progress of your ongoing vulnerability management initiatives.



CORE IMPACT Pro's Rapid Penetration Test automates security testing tasks that would otherwise require significant time, effort and expertise to perform.

Web Application Penetration Testing

Mitigating web application vulnerabilities typically requires developers to rework code, so it's critical for web application security testing to pinpoint actual threats and eliminate false positives. By revealing where and how a data breach could unfold and by exposing at-risk information assets, IMPACT enables you to work with developers to confidently plan remediation efforts and avoid unnecessary code changes for both new and existing applications.

CORE IMPACT Pro enables you to test web applications against Cross-Site Scripting (URL-based), Remote File Inclusion for PHP applications, SQL Injection, and Blind SQL Injection. The software also offers capabilities for revealing weak levels of HTTPS encryption, identifying hidden and backup web pages, and combing robots.txt files for sensitive URLs.

- Identify weaknesses in web applications, web servers and associated databases – with no false positives.
- Dynamically generate exploits that can compromise security weaknesses in custom applications.
- Demonstrate the consequences of a successful attack by replicating local attacks against backend resources.
- Get actionable data necessary for focusing development resources on remediating proven security issues.
- Confirm the efficacy of application code fixes and ensure that they do not create additional exposures.

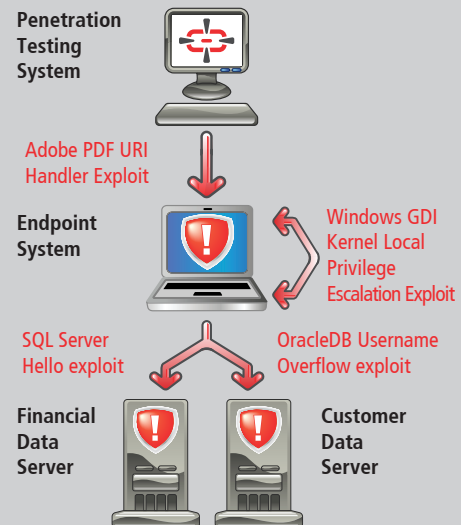


Actionable Data for Efficient Risk Measurement and Mitigation

IMPACT Pro helps you cut through security data overload by providing actionable data about where your most critical exposures lie, what systems and data are at risk, and what steps are necessary for remediation.

The solution offers a broad range of customizable reports, including:

- **Attack Path Report:** map how chains of vulnerabilities expose your systems to multistaged attacks
- **Trend and Delta Reports:** compare and track multiple tests over time
- **PCI and FISMA Reports:** reveal where exploitable weaknesses pose compliance violations
- **Web Application Remediation and Executive Reports**
- **Network Host, Vulnerability and Executive Reports**
- **Client-Side Penetration Test and Email User Reports**
- **Wireless Penetration Test Report**



CORE IMPACT Pro provides unmatched visibility into critical system and data exposures.

A Commercial-Grade Penetration Testing Solution

CORE IMPACT Pro gives you full control over the most comprehensive, stable and up-to-date penetration testing capabilities available. IMPACT Pro ...

- tests against threats to web applications, network systems, endpoints, email users and wireless networks
- undergoes intensive QA testing
- is updated as threats evolve (~20 new and updated exploits per month)
- features a broad range of pre- and post-exploitation capabilities
- targets a wide range of operating systems, services and applications

Predict the Real-World Cause and Effect of Data Breaches

CORE IMPACT Pro goes beyond vulnerability exploitation by enabling you to take the same types of actions an attacker would after gaining access to your organization's IT infrastructure. IMPACT Pro ...

- profiles systems in a stealthy, low-impact way – mimicking the evasive techniques of an actual attack
- allows you to attempt to gain root (administrator) access on a compromised system and pivot attacks to additional systems on the network
- enables you to replicate an attacker's attempts to access and steal or manipulate data on compromised systems



When it comes to pen testing, there is nothing that this tool either cannot or won't soon do for you.

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Network Penetration Testing

CORE IMPACT Pro offers a full range of network penetration testing capabilities that make it easy to regularly conduct security assessments as network systems are added and modified, as vulnerabilities are discovered, and as new attack techniques emerge.

- Gather system information via Network Discovery, Port Scanner, and OS and Service Identification modules.
- Identify critical OS, service and application vulnerabilities with an updated library of Commercial-Grade Exploits.
- Demonstrate the consequences of a breach by replicating an attacker's actions after the initial compromise.
- Emulate multistaged threats that leverage compromised systems to attack additional backend network resources.
- Run tests without installing modules on compromised systems, or altering them in any way.
- Generate reports for prioritizing remediation, demonstrating security improvements, and addressing regulations.

Vulnerability Validation

CORE IMPACT Pro complements network vulnerability scanners by determining which vulnerabilities are real and how they can be exploited – with no false positives. This gives you actionable data for efficiently prioritizing remediation efforts and allocating security resources. IMPACT Pro can import and validate results from the following network vulnerability scanners: Nessus™, GFI LANguard™, Lumension PatchLink Scan™, Nmap Security Scanner, eEye Retina®, IBM ISS®, nCircle IP360® and Qualys QualysGuard®.

Client-Side Penetration Testing of Endpoints and End Users

CORE IMPACT Pro makes it easy for you to test the security of endpoint systems and the effectiveness of security awareness programs. The software guides you through every step of testing end-user susceptibility to social engineering threats and assessing endpoint systems for critical vulnerabilities.

- Crawl websites, search engines, and PGP and Whois databases for email addresses.
- Leverage pre-built email templates for common types of phishing attacks, or create custom spear phishing emails.
- Use client-side exploits to test endpoint applications, security solutions, operating systems and services.
- Track end-user responses and exploited vulnerabilities.
- Replicate multistaged attacks by pivoting against backend networks after compromising endpoint systems.

Wireless Network Penetration Testing

Fully integrated with the software's established network, web application and client-side testing capabilities, IMPACT's wireless penetration testing capabilities allow IT security managers to identify at-risk WiFi networks, crack encryption, and trace attack paths from initial points of wireless exposure to backend resources – gaining information at each step for efficient and effective risk mitigation.

- Discover both known and unauthorized WiFi networks.
- Gather information about connected devices, network strength and security protocols.
- Replicate attacks against WEP, WPA and WPA2-encrypted networks.
- Generate comprehensive reports of wireless testing activities and findings.
- Seamlessly pivot from initial wireless exploitation to subsequent network, web application and client-side attacks.

Next Steps ...

- See a recorded demonstration of CORE IMPACT Pro: <http://www.coresecurity.com/impactdemo>
- Request a live demonstration: contact us at +1 (617) 399-6980 or info@coresecurity.com