



## Stay secure

# Helping you protect critical information

Threats to information appear more and more frequently, and the risks and costs associated with them are increasing. A breach in the security of your documents can result in:

- Unauthorized use of sensitive information
- Stolen, compromised or harmful disclosure of intellectual property and trade secrets
- Fines and litigation

**The threat is real and the stakes are high.** What used to be a problem only for large businesses is now a concern for everyone, as new regulations are established and criminals become more sophisticated. Computer Security Institute (CSI) estimates the cost of a successful attack averages \$345,000 (CSI Survey 2007, [www.GoCS1.com](http://www.GoCS1.com)), with 46 percent of companies reporting a security incident in the past 12 months.



## Where are your vulnerabilities?

If you're not controlling physical and electronic access to your multifunction devices (MFDs), almost anyone can launch attacks against your network and information assets. Those attacks can be as simple as someone picking up documents left in the output tray, to malicious worms pulling sensitive documents off your network. Attacks can originate from some surprising sources:

- A phone line attached to your MFD can be used to access your network.
- Viruses disguised as print files can enter your printer.
- Malicious e-mail can be sent from an MFD, with no audit trail.
- The web server that manages your MFDs and printers is vulnerable to attack.

Maintaining your security is an integral part of our product development blueprint. Security is built into every device during its design phase, providing you with a range of products that offers security appropriate to your business, regardless of its size. Our comprehensive approach to security is based on four strategic pillars:

**Foundational Security.** Today's increasingly networked and Internet-connected offices make security essential for any device. Your company needs to ensure that its network communications support appropriate security protocols. Administrative access to network security and other sensitive configuration settings must be controllable, both locally and remotely. While some vendors offer fundamental network protocols and access controls as options, we build these baseline capabilities into every network-centric device.

**Functional Security.** Some security requirements are driven by a device's functions. Network scanning is a potential on ramp to both your local office network and the Internet itself. Add scan-to-email and you have even more security issues to address. The fax function has its own set of security requirements, such as isolating its phone connection from any local network interaction to avoid back door access.

We have the experience to deal effectively with these challenges, ensuring that when you add new functions and features, you get the additional security capabilities you need.

**Advanced Security.** With the foundation laid and the various print, scan, copy, fax and other functions secure, what's left? In some security-sensitive environments...plenty.

It could be the special needs of a particular industry — handling personal medical records in healthcare offices, for example — or the extra caution and control often required in government agencies. For many scenarios, the best solution is a combination of device features plus Xerox or third-party software and services. Whatever type or level of security you need, we have a solution.

In environments requiring utmost security, our solutions lock down mission-critical information to make sure it doesn't fall into the wrong hands. We provide comprehensive, systems-based security solutions that allow you to restrict access, track usage, and protect confidential data flowing through Xerox systems during your day-to-day operations.

In designing our security features, we employ:

- Advanced architecture – protecting each user's data from unauthorized access by other users
- Authentication and authorization – offering multiple options for secure user access
- Standards – complying with stringent industry- and government-mandated standards and regulations
- Extended capabilities – enhancing security features through integration with Xerox Alliance Partners

We support the Common Criteria for IT Security Evaluation (ISO/IEC 15408), an internationally recognized set of standards that defines security requirements and establishes procedures for evaluating the security of IT systems and software. Common Criteria Certification makes it easier for you to meet high-level security requirements and increasing regulations in the government, military, health care, legal and financial sectors.

We have the most Common Criteria Certified MFDs of any vendor and are the only one to receive certification for the entire device, not just a kit or specific feature. Our devotion to security shows in all our printing and multifunction products. A list of Common Criteria Certified Xerox products is available at [www.xerox.com/security](http://www.xerox.com/security)

**Usable Security.** Security capabilities that are difficult to set up or inconvenient to work with may often go unused. Our long history of leadership in security and usability gives you security that is easier to configure and less intrusive to your everyday workflow. Being secure is easier with Xerox.

## Thinking about tomorrow

Offering secure products is only part of our story. Xerox scientists are busy preparing the next generation of security technologies to thwart tomorrow's attacks and keep your documents safe. DataGlyph® technology, micro-printing, Glossmarks® Correlation Marks print mark technology, fluorescence and infrared print security, and erasable paper are just some of the technologies emerging from our labs around the world.

## Secure from beginning to end

We are committed to helping you secure your environment. We build systems, software and services designed to ensure the confidentiality, integrity and availability of your critical documents and network assets.

## Talking about secure ways of working

If keeping your mission-critical documents safe is important to your organization, Xerox can help. We will assess your unique document security requirements and develop effective strategic solutions to help protect your business.

We are committed to ensuring *all* features and functions of your system, not just one or two, are safe and secure. For more information, visit [www.xerox.com/security](http://www.xerox.com/security)

Call today. For more information, call 1-877-362-6567 or visit us at [www.xerox.com/yournewworkplaceUS](http://www.xerox.com/yournewworkplaceUS)

