

**YOUR PASSPORT**  
to Superior Information Security

**XEROX<sup>®</sup>**

# The risk is real.

**Information is your company's greatest asset.**

**Xerox can help you keep it safe.**

Xerox digital security solutions lock down mission-critical digital information to make sure it doesn't fall into the wrong hands. We provide the most comprehensive, systems-based security solutions that allow you to restrict access, track usage, and protect confidential data that flow through CopyCentre®, WorkCentre®, and WorkCentre Pro® multifunction devices – in a single workgroup or for an entire company.



Xerox WorkCentre® Pro 275  
Advanced Multifunction System

## **Architecture**

The Xerox SMart controller prevents unauthorized access by maintaining strict data separation among print/copy/scan/fax functions. It also implements effective authentication and authorization mechanisms for all configuration and setup functions.

**Your data is always controlled.**

## **Standards**

Xerox products comply with stringent industry standards, including Common Criteria certification and various government-mandated, industry-specific regulations. **Your security will be implemented via proven methodologies.**

## **Extended Capabilities**

Xerox security features are enhanced by integration with solutions from Xerox Business Partners. **You can extend your protective shield even further.**

**Xerox offers 30 multifunction systems that have received the Common Criteria certification.**

**This Xerox Passport is issued in recognition of your critical need to keep documents secure and confidential.**

*At a time when so many offices are networked and so much information is digital, the threat is very real. If important information that belongs to your organization is stolen, destroyed, falsified, or placed in the wrong hands, the results can be devastating.*

*Compare this to other manufacturer's certification methods. Often a product is published as Common Criteria certified but it only pertains to a single feature. The feature is deemed Common Criteria certified but the entire system is not. Xerox's security approach is a commitment that all **features and functions**, not just one or two, of the system are safe and secure.*



# 2

## SECURITY CHALLENGES

**Xerox is committed to helping you meet your security challenges.**

Our systems, software, and services conform to recognized industry standards and the latest governmental security regulations.

For example, Xerox products are designed to support the standards set forth in:

- The Health Insurance Portability and Accountability Act (HIPAA) (Health)
- Sarbanes-Oxley
- Gramm-Leach-Bliley Act (Finance)
- FDA 21 CFR Part 11 (Pharmaceutical)

To comply with U.S. Government Security Policy (National Security Telecommunications and Information Systems Security Policy #11), companies doing business with governmental agencies, financial institutions, etc., must have proof that the equipment they use has been certified to meet stringent federal document security standards.

# 3

## COMMON CRITERIA

The Common Criteria is an internationally recognized set of standards that define security requirements and establish procedures for evaluating the security of IT systems and software. The Xerox WorkCentre 232 / 238 / 245 / 255 / 265 / 275 and Xerox WorkCentre Pro 2128 / 2636 / 3545 / 232 /



WorkCentre® Pro 3545  
with Booklet Maker

238 / 245 / 255 / 265 / 275 / 90 and CopyCentre 2128 / 2636 / 3545 and 90 have all received the National Information Assurance Partnership's (NIAP) Common Criteria certification.\*

This certification makes it easier for Xerox customers to meet the high-level security requirements and

increasing regulations in the government, military, health care, legal, and financial sectors.

*Note: Systems that do not contain Hard Disk Drives are at a significantly lower risk to security breaches. Xerox deemed it unnecessary to apply for Common Criteria certification for systems that do not have Hard Disk Drives.*

*\*Earlier versions may be updated by visiting [www.xerox.com/security](http://www.xerox.com/security) and downloading the latest software updates.*

SECURE  
PRINT

# 4

## **XEROX CONTROL** **WHO NEEDS TO KNOW?**

*Xerox devices that have received NIAP Common Criteria certification include features such as:*

### **Device Access Password Protection**

- Administrative device setup screens and remote network settings cannot be viewed or altered without a Personal Identification Number (PIN).

### **Built-in Firewall**

- Blocks unwanted connections to secure network devices.
- Controls communications with specific network clients based on IP address and/or port number filtering rules.

### **User Authentication**

Restricts access to scan, email, and network fax features by validating user names and passwords prior to the use of these functions.

- Network Authentication, when used with Scan to Email, will automatically populate the “From” address with the logged-in user’s name. This field cannot be edited once a user is validated.
- Xerox Standard Accounting on WC / WCP\* – the ability to manage access to, and utilization of, Copy / Print / Fax / Scan by user group.

# 5

## **XEROX CONFIDENCE** **DAY IN, DAY OUT**

### **Image Overwrite Security**

- Electronically erases data processed to the hard disk in copy, print, fax, and scan modes.
- Eliminates data stored as part of routine job processing.
- Happens automatically after every job or on demand at your convenience.
- Implements a 3-Pass algorithm specified in the U.S. Department of Defense Directive 5200.28-M.

### **Secure Embedded Fax**

- Controller architecture isolates the fax telephone line and the network to foil any attack.
- Faxes can be automatically routed to a password-protected fax mailbox or stored at the device until an authorized user releases them for printing.
- Other robust security features (auto/manual answer mode, dial directory setup, and fax reports) can be customized to meet your individual needs.

*\*Note: For CopyCentre, enable the internal Auditron feature to manage access and utilization for Copy.*

# 6

## **XEROX PROTECTION COUNT ON IT**

**Xerox was the first manufacturer to offer a Common Criteria-certified product that assures complete separation of the telephone line and the network fax connection.**

### **Secure Print**

- Holds jobs at the device until their owner releases them with a PIN.
- Prevents unauthorized viewing.
- Makes sure documents don't walk away.

### **Device / Network Management**

- Certificate-based security using HTTPS (SSL). SSL provides a secure link to the Web UI (CentreWare Internet Services).
- SNMP V3 provides encrypted network management communications with the device. Supported by CentreWare Web.

### **Print Channel Encryption**

- Provides a secure channel for print job submission using IPsec.

### **Embedded Fax**



# 7

## **XEROX SECURITY** **ALWAYS ON DUTY**

### **Audit Log**

- This feature tracks who did what (printing, scanning, network faxing) and when (date- and time-stamped).

### **Internal Auditor**

- Limits use of walk-up copy features to authorized users.
- Limits the number of copies available for each user.
- Tracks usage at the account or department level.
- Downloads data to a PC to generate audit reports.

### **Foreign Device Interface**

- Enables external access and accounting via magnetic card readers, coin devices and third-party accounting solutions.

### **Removable Disk Drive**

(CopyCentre 90 and WorkCentre Pro 90 only)

- Lets you remove and store hard drives for physical protection.
- Virtually eliminates risk of unauthorized access to classified data.

# 8

## EXTENDED CAPABILITIES

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### **Xerox Business Partner Solutions**

Meeting the latest security demands may require a joint effort between Xerox and our Business Partners. Combining Xerox office technology with innovative software created by Xerox Business Partners makes possible higher levels of security and overall productivity for our customers.

### **Discovery, tracking, reporting, and assessment**

**solutions:** Control Systems Xtrak, Equitrac Office with MyPrint Secure Document Release, Pharos Blueprint and Uniprint.

**Secure fax solutions:** Omtool Genifax, Captaris RightFax, SecureDocs.

**Secure e-mail solutions:** Omtool Genidocs™, Captaris RightFax, SecureDocs.

**Secure printing solutions:** Equitrac Office with MyPrint Secure Document Release, Pharos Uniprint, Control Systems Xtrak and Document Retrieval.

# 9

## EXTENDED CAPABILITIES

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### **Secure capture, integrate, and distribute information:**

Omtool AccuRoute, Omtool Genidocs and Genifax, Cobra Image Router.

### **Network Accounting**

- Integration with Xerox Business Partner accounting solutions, such as those provided by Equitrac and Control Systems, is required to extend your control and enhance security.
- Controls access and tracks usage on a centralized basis.
- Provides up-to-the-minute data on how WorkCentre Pro is being used by account and/or user number, the type of service (copy, print, scan, fax), and even the time and date of completion.

A graphic in the bottom right corner featuring a circular path with a downward-pointing arrow icon at the top and a document icon at the bottom. The text "Network Accounting" is written in a bold, sans-serif font across the center of the path.

**Network  
Accounting**

# 10

## EXTENDED CAPABILITIES

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### **Genidocs, a Xerox Business Partner Solution**

- Enables secure and encrypted document delivery.
- Authenticates sender and recipient.
- Integrates with WorkCentre Pro's scanning and e-mail capabilities.

idocs™

Network  
Authentication

Foreign Device

# 11

## YOU SHOULD KNOW . . .

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- To avoid the issue of bringing diagnostic equipment into secure facilities, Xerox provides diagnostic maintenance software for customer PCs that must remain on-site. The software can be installed on the customer's PC in the secure facility.
- The portable workstation (PC) used to service your machine cannot access your user data.
- Xerox technicians with government security clearances are on call in select areas.
- Xerox posts its responses to current CERT (Computer Emergency Readiness Team\*) security alerts at [www.xerox.com/security](http://www.xerox.com/security) so that your security/IT team knows its document security is always up to date.

*\* The Computer Emergency Readiness Team provides the Internet community with a single organization that coordinates responses to security incidents.*



SECURE  
PRINT

# 12

## SECURITY FEATURES AND OPTIONS

	CopyCentre 2128/2636/3545 CopyCentre 232/238/245/255/265/275 CopyCentre 90
<b>STANDARD FEATURES</b>	
Device Access Password Protection	★
Xerox Standard Accounting	NA
Internal Auditron (Copy Accounting)	★
Service Diagnostic Port Restrictions	★
Remote Systems Administrator Device Access Password Protection	NA
Configurable Network Services	NA
Secure Print	NA
Secure Print Protocol IPSec	NA
SecureScan Protocol HTTPS (SSL)	NA
User Authentication / Network Authentication (Scan / Email / Fax)	NA
Audit Logs	NA
<b>OPTIONAL FEATURES</b>	
Secure Embedded Fax Modem	★ <sup>(2)</sup>
Foreign Device Interface	★
Cleared Service Technicians/PWS Software for Customer-Owned PC	★
Image Overwrite Security (On-Demand and Immediate)	★
Network Accounting Enablement	NA
<b>COMMON CRITERIA CERTIFIED</b>	NA <sup>(4)</sup>

(1) Not available on WorkCentre Pro 2128 / 2636 / 3545 and WorkCentre Pro 90.

(2) Not available on CopyCentre 90 or WorkCentre Pro 90.

(3) Requires integration with a Xerox Business Partner Solution.

(4) CopyCentre 232/238/245/255/265/275 do not have hard drives and therefore cannot be Common Criteria certified.

NA: Not applicable.

# 13

## SECURITY FEATURES AND OPTIONS

WorkCentre 232/238/245/255/265/275

WorkCentre Pro 2128/2636/3545  
WorkCentre Pro 232/238/245/255/265/275  
WorkCentre Pro 90

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★<sup>(1)</sup>

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Xerox analysts can help assess your document security requirements and work with you to make sure they are met. For more information call **1-800-ASK-XEROX** or visit us at [www.xerox.com/security](http://www.xerox.com/security)

Common Criteria certification is the international standard for IT security testing accepted by many federal agencies.



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WorkCentre® Pro 3545  
Advanced Multifunction System



WorkCentre® Pro 90  
Advanced Multifunction System

**XEROX** | BUSINESS  
PARTNER

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