Xerox Product Security Bulletin XRX17-008

Xerox® Color C60/C70 Printer

Expiration of SHA1 Security Certificates

Bulletin Date: April 10, 2017

A. Background

Xerox® printers use security certificates to authenticate the transmission of meters, supplies data and diagnostic information to the Xerox gateway. This enables Automated Supplies Replenishment (ASR), Automated Meter Reads (AMR) and printer troubleshooting and diagnostic support.

The Xerox® Color C60/C70 printers currently use the SHA1 certificate (Secure Hash Algorithm) for authentication which ensures data transmissions remain secure. The National Institute of Standards and Technology (NIST) has determined that SHA1 security certificates will no longer be supported and authentications must be made using SHA2 to comply with the latest data transmission security practices.

Xerox requires that you follow the provided steps to upgrade the security certificate in your Xerox printers prior to June 30, 2017 to maintain secure data transmissions that enable automated services and support.

This bulletin announces the availability of the following:
* Important Security Update - SHA2 Security Certificate
* System Software Releases which include the SHA2 Security Certificate

The table below identifies the printers affected by the SHA1 security certificate expiration and the recommended actions for each.

Product Name	Recommended Actions
Xerox® Color C60/C70 with software v.60.20.11 or higher	Update Security Certificate to SHA-2 (approximate installation time 10 minutes) OR Download and install System Software Release Version 60.30.51 (approximate installation time 25 minutes)
Xerox® Color C60/C70 with software lower than v.60.20.11	Update Security Certificate to SHA-2 (approximate installation time 10 minutes) OR Download and install System Software Release Version 60.12.53 (approximate installation time 25 minutes)

B. Additional Information

Please note, system administrator access privileges are required to update your printers.

Support documentation is available at www.xerox.com under the Support/Support and Drivers tab. If you require additional assistance please use your normal escalation path for support.