



CCEVS APPROVED ASSURANCE CONTINUITY MAINTENANCE REPORT

ASSURANCE CONTINUITY MAINTENANCE REPORT FOR

Xerox Workcenter 5845/5855/5865/5875/5890/7220/7225/7830/7835/7845/7855

& ColorQube 9301/9302/9303

Maintenance Report Number: CCEVS-VR-VID10499-2013

Date of Activity: 30 August 2013

References: Common Criteria Evaluation and Validation Scheme Publication #6 "Assurance Continuity: Guidance for Maintenance and Re-evaluation" Version 2, September 8, 2008

Common Criteria document CCIMB-2004-02-009 "Assurance Continuity: CCRA Requirements" Version 1, February 2004

Xerox Corporation WorkCentre 5845/5855/5865/5875/5890/7220/7225/7830/7835/7845/7855 ColorQube 9301/9302/9303
Impact Analysis Report

Documentation Updated: Xerox Multi-Function Device Security Target, WorkCentre 5845, 5855, 5865, 5875, 5890, 7220, 7225, 7830, 7835, 7845, 7855 & ColorQube 9301, 9302, 9303, v1.0 r1.3, April, 2013

Xerox WorkCentre 5845, 5855, 5865, 5875, 5890, 7220, 7225, 7830, 7835, 7845, 7855 & ColorQube 9301, 9302, 9303 Configuration Management Plan, r1.3

Secure Installation and Operation of Your Xerox WorkCentre 5845, 5855, 5865, 5875, 5890, 7220, 7225, 7830, 7835, 7845, 7855 & ColorQube 9301, 9302, 9303, r1.3

Assurance Continuity Maintenance Report:

The CSC acting for Xerox Corporation, the vendor of "Xerox Workcenter 5845/5855/5865/5875/5890/7220/7225/7830/7835/7845/7855 & ColorQube 9301/9302/9303", submitted an Impact Analysis Report (IAR) to CCEVS for approval in August 2013. The IAR is intended to satisfy

requirements outlined in Common Criteria Evaluation and Validation Scheme Publication #6 “Assurance Continuity: Guidance for Maintenance and Re-evaluation”, 8 September 2008. In accordance with those requirements, the IAR describes the changes made to the certified TOE, the evidence updated as a result of the changes, and the security impact of the changes.

Changes to TOE:

TOE Changes:

- Total Changes included in IAR – 30;
- Changes with major security relevance – 0; and
- Changes with minor security relevance – 30.

Types of Changes:

- Infrastructure (4) – Changes to the supporting open source components and software build scripts; and
- Software Defect (26) - Changes to fix bugs in the evaluated TOE software.

The 30 changes made to the TOE were done in response to reported bugs each of which was accompanied with a tracked bug report ID. Each bug report included a Problem Description and an Impact Analysis. None of the bugs affected secure TOE operations; or they were located in parts of the product outside of the evaluated configuration. None of the changes affect the claims in the ST and none of the changes affected the design documentation provided under the original evaluation.

CCEVS concluded none of the changes included in the IAR had greater security impact than was reported, and that all changes could be classified as minor. No new security features are added and no Security Functional Requirements needed to be changed on account of the changes included in the IAR. No major changes were required in the ST. Regression testing was conducted to verify that no security-relevant changes in TOE operation were observed.

Conclusion: The changes to the TOE are confined to software. The vendor claims that testing of the specific changes and a set of regression testing was conducted. Those test logs and supporting evidence were not provided in the IAR package.

The changes are classified as minor, and certificate maintenance is the correct path for assurance continuity, therefore, CCEVS agrees that the original assurance is maintained for the above cited version of the product.