KODAK HEALTH IMAGING SECURITY BULLETIN

Kodak Healthcare Information Systems (PACS & RIS) Product Security Bulletin –Microsoft MS04-025, MS04-026 Security Bulletins

Kodak Products Affected by MS04-025

System 4 PACS Display, Software Version 4.3.2, 4.2.2.1
System 5 PACS Display, Software Version 5.0, 5.1
RIS 2010 Web
VIParchive Web Client
Archive Server Web UI
CD Direct, Software Version 3.0, 3.5

Kodak Products Affected by MS04-026

None, vulnerability is for Exchange Server 5.5, application is not used by Kodak systems

July 30, 2004 Vulnerabilities Reported By Microsoft.

Microsoft has released a security bulletin on July 30, 2004, MS04-025, affecting customers using Microsoft Internet Explorer 5.5 and Internet Explorer 6 SP1 components. Kodak has completed a risk analysis the validation of the security updates for this vulnerability. This validation includes the Kodak's PACS System 4 and System 5, CD Direct, RIS 2010 Web, Archive Server Web UI and VIParchive Web Client with Internet Explorer installed. **Kodak recommends that customers avoid accessing un-trusted web sites to reduce the security risk that *could* allow an attacker to compromise the security of these systems.**

Kodak Product	Microsoft Component	Vulnerability	Update Name	Version
PACS System 4 and 5, RIS 2010 Web, Archive Server Web UI, VIParchive Web Client, CD Direct	Internet Explorer 6 SP1	MS04-025	IE6.0sp1-KB867801-x86-ENU.exe	6SP1
RIS 2010 Web	Internet Explorer 5.5	MS04-025	IE5.5sp2-KB867801-x86-ENU.exe	5.5

Customers should contact their Kodak Service Representative for assistance in the installation of these patches. Kodak recommends that customers only install the recommended downloads identified in the table above. The Kodak Service organization will provide support for customers who choose to request assistance for these products. This will include the appropriate downloads, installation and operating verification for the products involved.

Customers also have the option of choosing to download, install and verify operational performance for the products involved on their own, but do so at their own risk. Microsoft has detailed the necessary procedures for customers choosing to perform these changes themselves, and recommend you should contact your System Administrator. Disregarding the documented procedures may result in extended downtime, performance degradation, increased service costs, and may place patient data at risk of compromise of its integrity or of its confidentiality. Repairs completed by Kodak Service personnel that are a direct result of customer installation of this security update will be charged on a time and material basis.

KODAK HEALTH IMAGING SECURITY BULLETIN

Note: Kodak has validated only the updates identified above for MS04-25 to reduce potential future risks for the vulnerabilities identified. Our customers should acknowledge that the Kodak PACS System 4 and System 5, CD Direct, RIS 2010 Web, Archive Server Web UI and VIParchive Web Client should be configured to access to only trusted web sites in order to reduce the security risk associated with the vulnerabilities identified above**.**

Kodak Healthcare Information Systems Product Implications

Kodak's Network Vulnerability Protection Lab has completed the risk analysis on the MS04-025 Microsoft Security Bulletin, the identified vulnerabilities and risks are as follows:

Vulnerability	Severity Rating	Impact of Vulnerability	Risk to Kodak Products
MS04-025	Critical	Three remote code execution vulnerability exists in the Internet Explorer	Attacker who successfully exploits this vulnerability *could* take control of an affected system, including installing programs; viewing, changing, or deleting data; or creating new accounts with full privileges *only* when an administrative user is logged on.