Affected Product

We have recently learned of a potential security vulnerability in Metasys® ADS/ADX servers and NAE/NIE/NCE engines impacting versions prior to 9.0.

Overview

An attacker with access to the shared RSA key pair or a hardcoded RC2 key could potentially decrypt captured network traffic between the Metasys® ADS/ADX servers or NAE/NIE/NCE engines and the connecting Site Management Portal (SMP) user client.

Mitigation

These issues were addressed in version 9.0 of these Metasys® components. We recommend upgrading all Metasys® ADS/ADX servers and NAE/NIE/NCE engines to at least version 9.0 to assure all enhancements in this latest release are active. Sites should also be configured with trusted certificates.

Customers should follow their normal sales and support channels to discuss upgrade options.

Initial Publication Date

August 15, 2019

Last Published Date

August 15, 2019

Resources

Please visit the Cyber Solutions Website to learn more about this security advisories.

Find out more about CVE-2019-7593 and CVE-2019-7594 from NIST National Vulnerability Database (NVD) and MITRE CVP® List.