Security Bulletin: Cognex In-Sight Explorer Platform Is Not Vulnerable to CVE-2024-7679, A Command Injection Found In Progress Telerik WinControls DLL

Date: Nov 7, 2025

Summary of Issue

A High-severity vulnerability CVE-2024-7679 has been publicly disclosed that affects Telerik UI for WinForms versions before 2024.3.924. The vulnerability specifically affects the RichTextBox, PdfViewer, and Spreadsheet components.

The Cognex In-Sight Explorer Platform includes a custom-built Telerik.WinControls.dll that does not contain the vulnerable components referenced in CVE-2024-7679 and is therefore not impacted.

Vulnerability Details

CVE Identifier: CVE-2024-7679

Description: In Progress Telerik UI for WinForms versions before version 2024.3.924 contain a command injection vulnerability due to improper neutralization of hyperlink elements.

CVSS v3.1 Score: 7.8 (High) with vector AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H.

Affected component(s):

- Progress Telerik UI for WinForms versions from 2014.3.1021 to 2024.3.924
- Telerik UI for Wpf versions before 2024.3.924

Impact Assessment for the Cognex In-Sight Explorer Platform

Cognex In-Sight Explorer contains a ***Telerik.WinControls.dll*** at *c:\Windows\assembly\GAC_MSIL\Telerik.WinControls\2014.1.266.20__bf4391287131aaeb \Telerik.WinControls.dll*. However, the *Telerik.WinControls.dll* included in In-Sight Explorer was built internally from source code under a valid Telerik license. It is not a precompiled third-party binary. The vulnerable components referenced in CVE-2024-7679 (RichTextBox, PdfViewer, Spreadsheet) were not included in the Cognex custom build and are not present in the deployed DLL. This has been verified using static analysis tools (JetBrains dotPeek), confirming that the affected components are absent.

Recommended Actions

No customer action is required, as Cognex In-Sight Explorer is not affected by CVE-2024-7679 because it uses a custom build that excludes the affected component.

We're Here to Help

Cognex considers security to be a top priority. If you have questions or concerns, or if you've been contacted by external parties regarding these vulnerabilities, please reach out to your account manager or contact our Product Security Incident Response Team directly at *PSIRT@cognex.com*.

We remain committed to transparency, proactive security, and supporting you every step of the way.