

<b>Date:</b>	12.12.2018
<b>Subject:</b>	Potential Vulnerabilities within XP503
<b>Severity rating:</b>	Medium
<b>Product:</b>	XP503

## General Information

*Eaton performs regular cybersecurity assessments of our applications and implements improvements to security vulnerabilities identified.*

*Based on these assessments, Eaton is aware of potential vulnerabilities in XP 503 due to the use of Windows Embedded Standard 7 as the operating system.*

*The following variants of XP 503 may be affected: XP503 Visual Designer and XP503 Galileo.*

*A new version of XP 503, for both variants, is scheduled for release in the first quarter of 2019, and customers will be notified of this release.*

*For additional information or a list of other issues that have been reported and resolved, please visit our Cybersecurity web site [www.eaton.com/cybersecurity](http://www.eaton.com/cybersecurity), or you can contact us at [CybersecurityCOE@eaton.com](mailto:CybersecurityCOE@eaton.com).*

## Recommendation

*In the meantime, Eaton recommends that you follow the best practices listed below, when deploying your product.*

*Additional guidelines for securely deploying our products are outlined in our whitepaper [Cybersecurity considerations for electrical distribution systems](#).*

## Best Practices

- *Always install the latest updates from Eaton*
- *Protect access to physical ports and cabinets*
- *Deactivate unused ports/services*
- *Change passwords regularly*
- *Always use least privilege*
- *Whitelist network access if applicable*