Medical Device Advisory Notice: Torrent Suite™ Dx Software versions 5.14 and earlier used in connection with Ion PGM™ DX Systems

During Thermo Fisher Scientific's testing on the Torrent Suite[™] Dx software, vulnerabilities were identified that affect versions 5.14 and earlier. At this time, Thermo Fisher Scientific has not received any reports indicating that these vulnerabilities have been exploited; however, exploitation of the vulnerability by a threat actor may allow them to alter settings, configurations, software, or data on the instrument.

Therefore, Thermo Fisher Scientific advises customers using impacted versions of Torrent Suite[™] Dx to disconnect the Ion PGM[™] Dx sequencer, Ion OneTouch[™] instrument and the Ion PGM[™] Torrent Server from the customer's network to mitigate the vulnerabilities. To access the data results generated on the instrument, Thermo Fisher Scientific recommends connecting the Ion OneTouch instrument and the Ion PGM Dx Sequencer directly into the Ion PGM Torrent Server. Customers can access the Ion PGM Torrent Server by connecting their laptops (with WiFi disabled) directly into the server.

Thermo Fisher Scientific advises the user facility to have proper network firewalls and controlled access to laboratory equipment and laboratory systems.

We will keep you informed if new or additional information becomes available. If you have questions, please contact us at Product.Security@thermofisher.com.