Last Update: December 20, 2017

Intel Management Engine Multiple Vulnerabilities

Description:

On November 20, 2017 Intel publicly announced the availability of a firmware update to mitigate potential Management Engine security vulnerabilities in a number of their CPU products. Information on their release can be found at:

https://www.intel.com/content/www/us/en/support/articles/000025619/software.html

External References:

CVE-2017-5705, CVE-2017-5706, CVE-2017-5707, CVE-2017-5708, CVE-2017-5709, CVE-2017-5710, CVE-2017-5711, CVE-2017-5712

Status:

Keysight is in the process of assessing our Intel processor based products to determine if they are impacted by the reported vulnerabilities.

Known Affected Keysight Products:

M9537A AXIe modular controller:

- As of November 21, 2017 new M9537A controllers ship with a BIOS version that includes the Intel update.
- For units shipped prior to that date, Keysight has published a service note with instructions
 on determining if a controller is impacted and updating the BIOS if needed. The service
 note is available through Keysight Infoline.

Keysight will update this advisory if more products are found to be impacted, or as more information is available.

For further information, please contact Keysight