

Tech Bulletin TB00293: AMT Vulnerability INTEL-SA-00075 (CVE-2017-5689)

Products Addressed

This technical bulletin addresses all ClearCube A6106x-Series Blade PCs, all M-Series Workstations, R3082D, R316D, and R3162D Blade PCs.

Overview and Environment

There is an escalation of privilege vulnerability in all OEM products using Intel® Active Management Technology (AMT), Intel® Standard Manageability (ISM), and Intel® Small Business Technology (SBT) firmware versions 6.x, 7.x, 8.x 9.x, 10.x, 11.0, 11.5, and 11.6 that can allow an unprivileged attacker to gain control of the manageability features provided by these products.

Resolution

At the time of writing Rev A of this bulletin, Intel is creating patches to address this issue.

Until patches are available, ClearCube recommends disabling Intel® AMT and SBT on all affected motherboards.

If AMT or SBT is required, Intel recommends changing the default account name from ADMIN to any other valid name.

For more information, see the Intel Security Center page about INTEL-SA-00075:

<https://security-center.intel.com/advisory.aspx?intelid=INTEL-SA-00075&languageid=en-fr>

Contacting Support

The table below shows how to contact ClearCube Support.

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Email	support@clearcube.com
Toll-free	(866) 652-3400
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