Reactive Intel® Active Management Technology (Intel® AMT) Technical Advisory

Microsoft* System Center 2012 Configuration Manager SP2, System Center 2012 R2 Configuration Manager SP1 (i.e. Release 1511 and Up)

4/15/2016

**Products Affected**

Intel® AMT Out of Band Management

**Summary**

Microsoft has deprecated OOB (Out of Band) management in a recent release of the Microsoft System Center Configuration Manager (SCCM). Starting with release version 1511, Intel® AMT Out of Band Management functionality such as 1:1 and 1:Many Intel® AMT power management will no longer be available via the native Microsoft SCCM application console. However, alternative methods exist to restore important hardware-enhanced functionality for customers.

**Issue Description**

Per the recently updated deprecated webpage (https://technet.microsoft.com/en-us/library/mt210917.aspx) OOB will be deprecated from future SCCM products. Intel® AMT will not be tested by Microsoft to function with SCCM. The Out of Band Management role\console has also been removed from SCCM.

**SCCM FEATURES**

<table>
<thead>
<tr>
<th>SCCM VERSION</th>
<th>Intel® AMT Provisioning (Intel® AMT &lt; 6.1)</th>
<th>Intel® AMT Power Control</th>
<th>Intel® SCS Add-on for Microsoft SCCM (Provisioning)</th>
<th>Intel® Core™ vPro™ processor add-on for SCCM (KVM)</th>
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Corrective Action / Resolution

- The Microsoft Configuration Manager console has an XML-based architecture that can easily be extended to add Intel® AMT Power Control to the Microsoft Configuration Manager UI. Examples on how to use the Microsoft Configuration Manager Console Extension features are available from Intel® vPro™ Expert Center webpage (https://communities.intel.com/community/itpeernetwork/vproexpert).
- Intel is investigating additional methods to restore full Intel® Active Management Technology functionalities and continues to work closely with Microsoft to better utilize the Wake On Lan options for 1:Many implementations.

For technical assistance, please submit a support ticket at http://bizsupport.intel.com

References


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