

# intel® Technical Advisory

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## SE7501WV2 Server Board BIOS Flash Chip Not Fully Write Protected

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### Products Affected

SE7501WV2SCSI, SE7501WV2ATA, SE7501WV2SKU02, BWV533SBB

### Description

Through failure analysis, Intel engineering has determined that the SE7501WV2 on-board flash chip is not fully write protected from inadvertent writes which may cause possible BIOS corruption to occur. If the flash chip gets corrupted, customers may or may not be able to recover the BIOS using the BIOS Recovery process.

### Root Cause

Intel engineering has determined that the system BIOS was not enabling protection from inadvertent writes to the on-board BIOS flash chip.

### Corrective Action / Resolution

Although Intel believes the risk of inadvertent writes to the BIOS flash chip to be extremely low, Intel has released SE7501WV2 Production BIOS P04 revision 4.00 to address this issue. Production BIOS P04 release 4.00 can be downloaded from Intel's secure web site, IBL, or from the following Intel customer support website:

[http://support.intel.com/support/motherboards/server/SE7501WV2/latest\\_bios.htm](http://support.intel.com/support/motherboards/server/SE7501WV2/latest_bios.htm)

Intel recommends customers update their SE7501WV2 based server platforms to Production BIOS P04 release 4.00 or later to protect their SE7501WV2 based systems from inadvertent writes to the BIOS flash chip.

Intel will start shipping SE7501WV2 Server Boards from its factory with Production BIOS P04 release 4.00 or later in a planned ECO at a future date. The exact ECO date will be communicated through the standard Product Change Notification (PCN) process.

Please contact your Intel Sales Representative if you require more specific information about this issue.

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