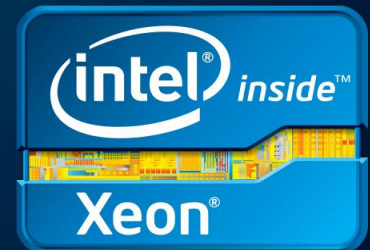


Intel® Cluster Ready

**Expand Your HPC Market Reach and Grow Your Sales
with Intel® Cluster Ready**

Intel®
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Intel® Cluster Ready Messaging Addresses these Mid-Market Key Customer Values (under 128 nodes)

- time to productivity
- maximize productivity
- application availability
- robustness of total solution
- true cost of ownership
- ease of acquisition, use and implementation
- turn key solutions
- Easy to support/maintain

What is Intel® Cluster Ready?

Intel® Cluster Ready is a standards based Linux* platform architecture for Intel-based systems. It simplifies design, engineering, manufacturing, and selling of cluster systems. End Users choose from multiple prequalified applications and know with high confidence that they will work on any Intel Cluster Ready system.

Included:

- Platform specification: defines the Intel Cluster Ready platforms
- Program branding: to easily identify compliant system software
- System certification: validates systems built on platform specification
- Hardware verifications, confirming software and hardware are delivered ready to run
- Intel Cluster Checker tool, to validate hardware and software configuration and functionality.
- Marketing materials, to help you communicate with your customers

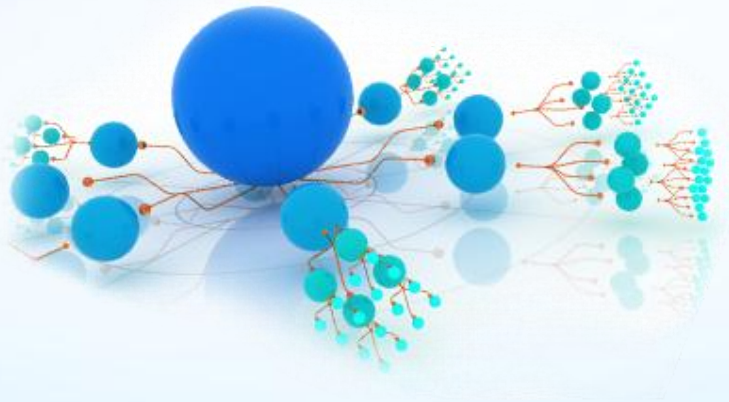
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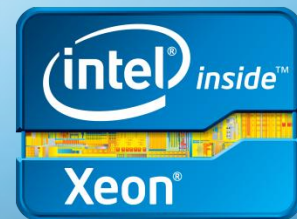
One Cluster Architecture. More Opportunities.
Lower Cost.

Design and Build with
Pre-qualified Applications



Design and Build Over and Over
Using One Cluster Architecture

Validate and Verify Your
Cluster Configuration
Using Intel® Cluster
Checker




Intel®
Cluster
Ready



Software & Services Group
Developer Products Division

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Optimization
Notice 

Intel® Cluster Checker

Validating Your System – Ready to Run !



Step 1 - Input

Input the cluster configuration file

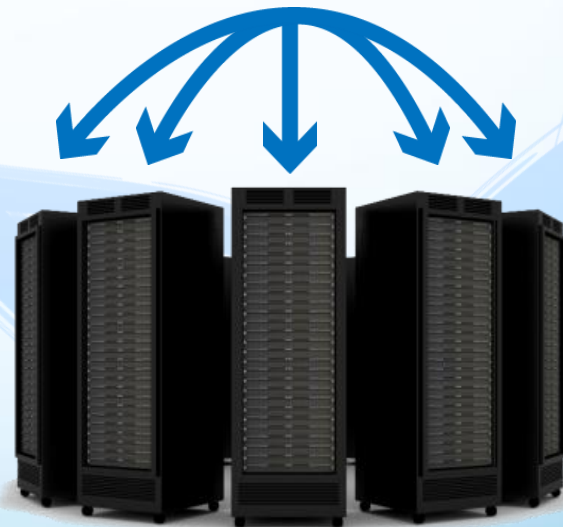


Step 3 - Results

Receive pass/fail results with diagnostic information

Step 2 - Verify

Run comprehensive set of tests



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Intel® Cluster Checker cont.

Provide Better Customer Support



- Validates the system contains the architecture
- Provides detailed diagnostic information in an easy-to-read format
- 100+ checks for a wide array of cluster evaluations or create your own



- Helps isolate system related application problems
- Clearly depicts system health
- Reduce troubleshooting and helps minimize the number of support personnel needed

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Optimization Notice

Optimization Notice

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While Intel believes our compilers and libraries are excellent choices to assist in obtaining the best performance on Intel® and non-Intel microprocessors, Intel recommends that you evaluate other compilers and libraries to determine which best meet your requirements. We hope to win your business by striving to offer the best performance of any compiler or library; please let us know if you find we do not.

Notice revision #20101101