



# Introduces BlueStore

## BlueStore Boosts the Performance of Ceph Storage

BlueStore is a major enhancement to Ceph storage because it eliminates the longstanding performance penalties of kernel file systems, with a whole new OSD backend which utilizes block devices directly.

## SUSE is First to Deliver BlueStore

SUSE Enterprise Storage 5 Beta is now available and includes the industry's first production-ready version of BlueStore. Based on the Ceph Luminous release, SUSE Enterprise Storage 5 broadens the use cases for the SUSE Software Defined Storage. With BlueStore inside, the performance of SES 5 is increased by a factor of two or more, erasure coding increases the efficiency of the fault tolerance, and storage utilization is enhanced with data compression.

## IT Brand Pulse Industry First Validation

In a sea of high-powered IT advertising, IT Brand Pulse delivers test and research data to capture the performance, market position and perceptions of IT professionals about data center infrastructure. When a company is first with a new IT product or feature, we prove it through our *Industry First* Validation Program. For BlueStore, we searched for competitive offerings and contacted both vendors and IT pros, and validated that SUSE is first to ship a production-ready version of BlueStore. Learn more IT Brand Pulse and the Industry First Validation Program at [www.itbrandpulse.com](http://www.itbrandpulse.com).

