

Global Redundant Array of Independent Disks (RAID) Market Study 2015-2025, by Segment (Hardware RAID Card, Software RAID Card), by Market (Internet Industry, Service IndustrySoftware RAID Card, Manufacturing Industry), by Company (Broadcom(Avago Technologies), Intel, Dell)

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# **Abstracts**

## SNAPSHOT

RAID (originally redundant array of inexpensive disks, now commonly array of independent disks) is a data storage virtualization technology that combines multiple physical disk drive components into a single logical unit for the purposes of data redundancy, performance improvement, or both.Data is distributed across the drives in one of several ways, referred to as RAID levels, depending on the required level of redundancy and performance. The different schemas, or data distribution layouts, are named by the word RAID followed by a number, for example RAID 0 or RAID 1. Each schema, or RAID level, provides a different balance among the key goals: reliability, availability, performance, and capacity. RAID levels greater than RAID 0 provide protection against unrecoverable sector read errors, as well as against failures of whole physical drives.

The global Redundant Array of Independent Disks (RAID) market will reach xxx Million USD in 2018 and with a CAGR if xx% between 2019-2025.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):



Hardware RAID Card

Software RAID Card

Demand Coverage (Market Size & Forecast, Consumer Distribution):

Internet Industry

Service Industry

Manufacturing Industry

Financial

Government

Others

Company Coverage (Sales data, Main Products & Services etc.):

Broadcom(Avago Technologies)
Intel
Dell
Fujitsu
HP
IBM
Lenovo
Microsemi
Supermicro



# Areca Technology Corporation

Major Region Market

North America

Europe

Asia-Pacific

South America

Middle East & Africa



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