



OBJECTIVE ANALYSIS

Semiconductor Market Research

OBJECTIVE ANALYSIS DETAILED REPORT

THE ENTERPRISE SSD: TECHNOLOGIES & MARKETS *Published April, 2010*

Abstract:

This update to the acclaimed Objective Analysis enterprise SSD report: *Solid State Drives in the Enterprise*, expands on the earlier report's in-depth look at the enterprise SSD market. This report fully explains the reason for SSDs' success in this market and predicts further developments and the interactions between various data center technologies and the SSD. This edition also adds a forecast by interface, and significantly more information about the reasons behind the dynamics of this market.

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Executive Summary

Enterprise Server Types and what They Need

- Transaction Processing Systems

 - Charge Card Processing

 - Reservations Systems

 - Algorithmic Trading

 - Currency Exchange and Arbitrage

 - Electronic Inter-Bank Transfers

 - Trade optimization

 - Other Real Time Transaction Processing Systems

- Media Servers

 - Video on Demand (VOD)

 - HDTV Drives Higher Capacities

 - Broadcast Video

 - Video Production

- Large Internet Servers

 - Real Time Data/Feed processing

 - Contextual Web Advertising

 - Data Warehousing

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