

Top Ten Things You Need to Know

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OBJECTIVE ANALYSIS – Semiconductor Market Research

This Year's Top Ten

- 1) Data center flash growth stays strong
- 2) NAND prices will crash in mid-2015
- 3) Controllers will grow to enable TLC in the enterprise
- 4) NAND-aware software will be absorbed into the O/S
- 5) Solid-State Hybrid drives will become mainstream
- 6) HDD form factors will start to fade away
- 7) Alternative memories a niche until 2021
- 8) PC SSDs will convert to PCIe/m.2
- 9) New technologies may stall flash production growth
- 10) Flash on the DRAM bus will gain serious momentum

Last Year's Top Ten

- 1) Data center will account for growing share of flash GB
- 2) NAND price crash delayed, perhaps to 2017
- 3) TLC will gain important ground in the enterprise
- 4) NAND-aware software will keep sneaking into the O/S
- 5) PC SSD use will remain low
- 6) PCIe will displace HDD interfaces in PC and enterprise
- 7) Alternative memories a niche until 2021
- 8) Flash arrays will absorb processing functions
- 9) 3D & Hi-k transitions will stall flash production growth
- 10) Flash on the DRAM bus will continue solid growth



Thank You!

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