Top Ten Things You Need to Know

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OBJECTIVE ANALYSIS – Semiconductor Market Research
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
This Year’s Top Ten

1) Fastest GB growth will be in flash arrays
2) NAND price crash delayed, perhaps to 2018
3) TLC will account for the bulk of 3D NAND shipments
4) Big advances will be made in NVM support
5) PC SSD use will remain low
6) m.2 PCIe will displace HDD interfaces for flash in PC
7) All NAND makers will introduce alternative memories
8) I/O bandwidth dominates flash array announcements
9) 3D transition will stall flash production growth
10) The DRAM bus will evolve to accept mixed memories
Thank You!

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