

**Storage Study: Wave 18** 

### Storage Wave 18: 1H2014

Prepared for 2014 Flash Memory Summit

#### **TheInfoPro Business Overview**

Fundamental, "voice of the customer" research on key Information Technology (IT) sectors.

Since 2002, the **unbiased** alternative. No analyst spin just direct, factual results provided to our clients.

**Source:** Extensive one-on-one interviews with thousands of pre-screened senior level IT professionals.

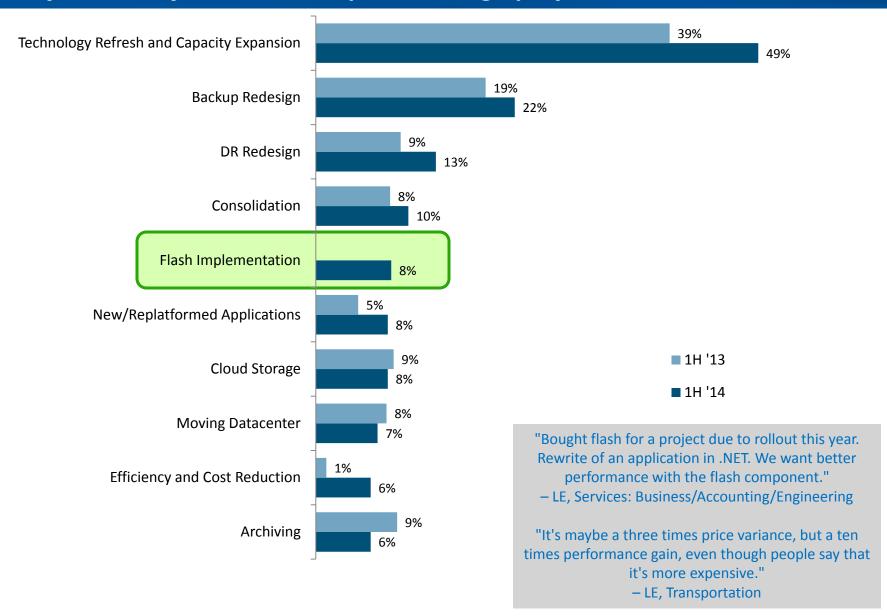
Representing a variety of verticals, majority of **Network Members' organizations** gross more \$1B annually.

**Focus** is IT Infrastructure spanning: Storage, Servers, Networking, Information Security, and Cloud Computing.

**Quantitative and qualitative data** includes: customer spending, vendor shortlists, vendor performance and technology roadmaps.

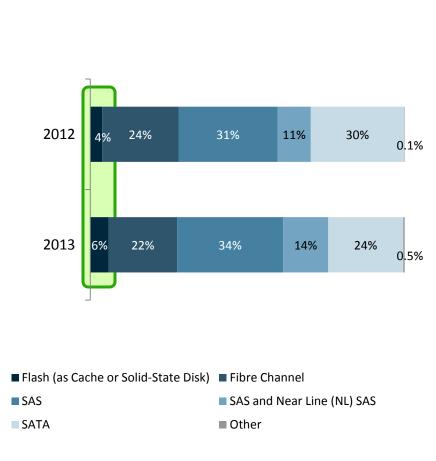


# Storage Projects – Time Series of Top Categories For first time, flash makes top ten storage projects

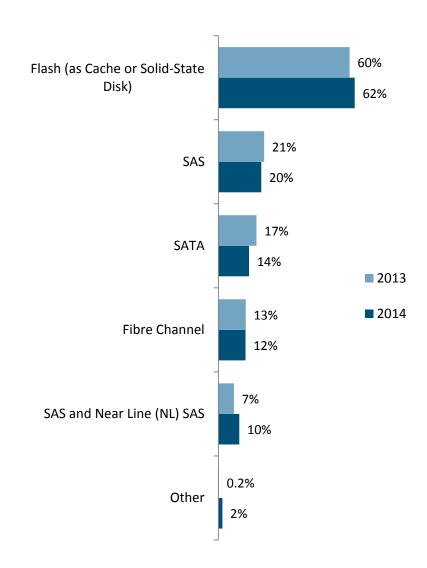


## Capacity Purchased in 2012 and 2013 Growth by Drive Type – Time Series Flash has a way to go compared to overall enterprise capacity



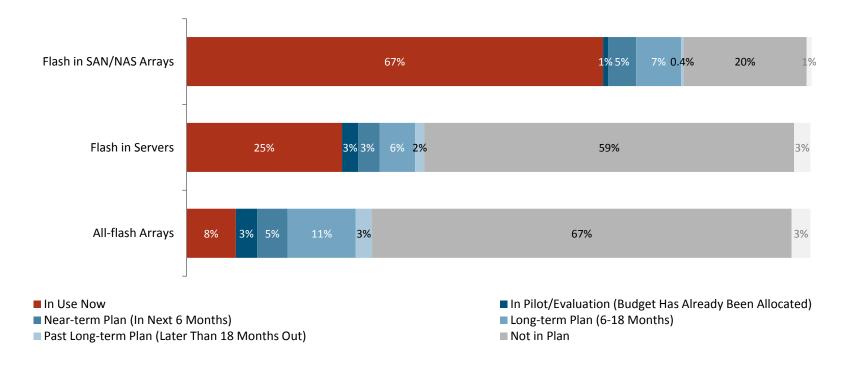


#### **Growth Rate**

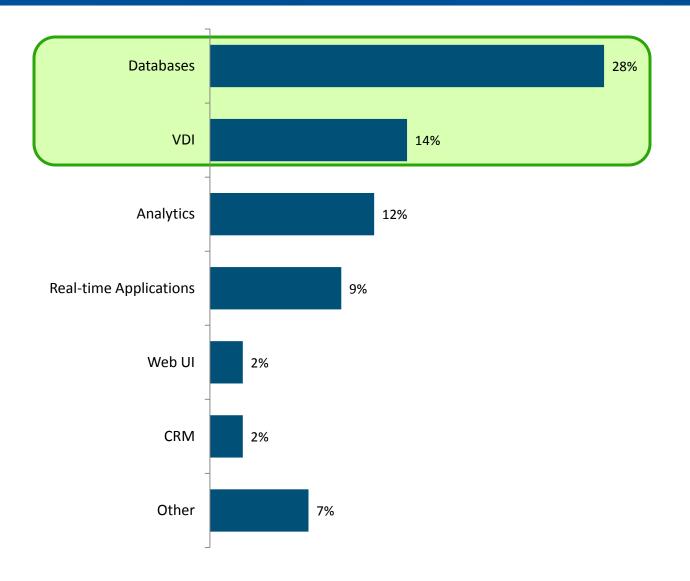


# Storage Heat Index®and Flash Storage Technology Roadmap 2014 is year of AFA

Heat Rank Wave 18	Heat Rank Wave 17	Change	Technology
1	17	+16	All-flash Arrays
2			
3	4	+1	Flash in SAN/NAS Arrays
4	6	+2	Flash in Servers
5	23	+17	Storage Virtualization (External to Array)



# Applications Moving Onto Flash Today Databases main use case for flash (after autotiering)





Each individual report summarizes interesting portions of TheInfoPro's Wave 18 Storage Study and does not comprehensively review the hundreds of pages of research that form the full study. For access to TheInfoPro's reports and services, please contact sales@451research.com. Methodology questions may be addressed to client.services@451research.com.

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TheInfoPro, a service of 451 Research, is widely regarded as 'The Voice of the Customer,' providing independent, 'real world' intelligence on key IT sectors including Servers and Virtualization, Information Security, Networking, Storage and Cloud Computing. Using one-on-one interviews conducted within a proprietary network composed of the world's largest buyers and users of IT, TheInfoPro provides data and insights that are used for strategic planning, technology benchmarking, competitive analysis, and vendor selection and negotiation.

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