



Administrative Excellence

UNIVERSITY OF WISCONSIN-MADISON

Shaping our Future

AE: IT – Data Center Aggregation Administrator Survey Summary March, 2012

Overview:

- Survey of data center administrators to build detailed inventory of facilities dedicated to housing servers on campus
- Web-based survey distributed to over 100 administrators
- 63 unique respondents provided data on 97 server facilities

Characteristics of Facilities:

- The survey identified 97 server facilities on campus, comprising approximately 52,000 sq. ft. of dedicated hosting space
 - 23% of identified space is reported as not utilized
 - 55% of identified space is used for research purposes
 - 25% of identified facilities are 500 square feet or larger; 16% are 100 square feet or smaller
- 53% of identified facilities have lockable racks; 34% have card access systems
- 76% of identified facilities have a dedicated cooling system; 30% have a backup cooling system
- 8% of identified facilities are offering a paid hosting service; 18% are interested in doing so
- 50% of identified facilities cannot freely share their facilities with others due to restrictions on how their funding can be used or particular security policies they must follow