

2005 Winter TopTen Award Winners
14 September 2005

Database Size, All Environments, DW

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Yahoo!	100,386	Oracle	UNIX	Centralized/SMP	Oracle	Fujitsu Siemens	EMC
AT&T	93,876	Daytona	UNIX	Federated/SMP	AT&T	HP	HP
KT IT-Group	49,397	DB2	UNIX	Centralized/Cluster	IBM	IBM	Hitachi
AT&T	26,713	Daytona	UNIX	Federated/SMP	AT&T	Sun	Sun
LGR - Cingular Wireless	25,203	Oracle	UNIX	Centralized/SMP	Oracle	HP	HP
Amazon.com	24,773	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Anonymous	19,654	DB2	UNIX	Centralized/MPP	IBM	IBM	EMC
UPSS	19,467	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	EMC
Amazon.com	18,558	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Nielsen Media Research	17,685	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	EMC

Database Size, Unix, DW

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Yahoo!	100,386	Oracle	UNIX	Centralized/SMP	Oracle	Fujitsu Siemens	EMC
AT&T	93,876	Daytona	UNIX	Federated/SMP	AT&T	HP	HP
KT IT-Group	49,397	DB2	UNIX	Centralized/Cluster	IBM	IBM	Hitachi
AT&T	26,713	Daytona	UNIX	Federated/SMP	AT&T	Sun	Sun
LGR - Cingular Wireless	25,203	Oracle	UNIX	Centralized/SMP	Oracle	HP	HP
Anonymous	19,654	DB2	UNIX	Centralized/MPP	IBM	IBM	EMC
Nielsen Media Research	17,685	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	EMC
Health Insurance review agency	16,979	Sybase IQ	UNIX	Centralized/SMP	Sybase	HP	HDS
Anonymous	15,197	Sybase IQ	UNIX	Centralized/SMP	Sybase	HP	HP
UBS AG	14,806	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC

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Database Size, Windows, DW

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
UPSS	19,467	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	EMC
USDA	12,670	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
ComScore Networks Inc.	8,576	Sybase IQ	Windows	Centralized/SMP	Sybase	Dell	EMC
Edcon	6,199	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	Hitachi
HP	6,087	SQL Server	Windows	Centralized/SMP	Microsoft	HP	HP
Sage Telecom	5,762	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
DPF DATA SERVICES GROUP	4,737	SQL Server	Windows	Centralized/SMP	Microsoft	Custom Intel	Select one:
OTP Bank	4,490	Oracle	Windows	Centralized/SMP	Oracle	Unisys	EMC
Anonymous	4,382	Oracle	Windows	Centralized/SMP	Oracle	IBM	EMC
Premier Bankcard Inc	4,220	SQL Server	Windows	Centralized/SMP	Microsoft	HP	HP

Database Size, Linux, DW

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Amazon.com	24,773	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Amazon.com	18,558	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Amazon.com	7,857	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Telstra Corporation	3,769	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	Network Appliance
Dell	3,160	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Globus SB-Warenhaus Holding GmbH & Co. KG	1,887	Oracle	Linux	Centralized/SMP	Oracle	Fujitsu Siemens	Hitachi
Dell	1,623	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Gas Natural Informatica s.a.	1,117	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP

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Database Size, All Environments, OLTP

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Land Registry for England and Wales	23,101	DB2	z/OS	Centralized/Cluster	IBM	IBM	IBM
United States Patent and Trademark Office	16,424	Oracle	UNIX	Centralized/SMP	Oracle	IBM	EMC
Elsevier	9,616	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	IBM
United Parcel Service	9,284	DB2	z/OS	Federated/SMP	IBM	IBM	IBM
KTF	8,706	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC
AIM Healthcare Services	8,026	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	EMC
Verizon Communications	7,781	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Anonymous	6,800	Sybase ASE	UNIX	Centralized/SMP	Sybase	IBM	Hitachi
US Bureau of Customs & Border Protection	5,986	CA-Datacom	z/OS	Distributed/SMP	CA	IBM	Hitachi
Anonymous	5,973	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	Hitachi

Database Size, Unix, OLTP

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
United States Patent and Trademark Office	16,424	Oracle	UNIX	Centralized/SMP	Oracle	IBM	EMC
Elsevier	9,616	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	IBM
KTF	8,706	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC
Anonymous	6,800	Sybase ASE	UNIX	Centralized/SMP	Sybase	IBM	Hitachi
Hutchison Max Telecom Ltd	5,824	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
BPU Banca	5,329	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	EMC
Anonymous	5,093	Oracle	UNIX	Centralized/ SMP	Oracle	Sun	EMC
Coop	3,677	Oracle	UNIX	Centralized/ SMP	Oracle	Sun	Hitachi
Turkcell	3,361	Oracle	UNIX	Centralized/ SMP	Oracle	HP	EMC
ChevronTexaco Information Technology	2,914	Oracle	UNIX	Centralized/SMP	Oracle	HP	Hitachi

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Database Size, Windows, OLTP

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
AIM Healthcare Services	8,026	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	EMC
Verizon Communications	7,781	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Anonymous	5,973	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	Hitachi
Commander Communications Ltd	4,511	SQL Server	Windows	Centralized/SMP	Microsoft	Dell	EMC
HP	3,934	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
Verizon Communications	3,858	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Verizon Communications	2,922	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Verizon Communications	2,761	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Verizon Communications	2,601	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
HP	2,363	Oracle	Windows	Centralized/SMP	Oracle	HP	HP

Database Size, Linux, OLTP

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Amazon.com	4,082	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Dell	2,149	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Amazon.com	1,938	Oracle	Linux	Centralized/SMP	Oracle	HP	HP
Dell	1,229	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC

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Database Size, All Environments, Scientific, Archive, and other

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Max-Planck-Institute for Meteorology	222,835	Oracle	Linux	Federated/SMP	Oracle	NEC	NEC
SGT, Inc	17,197	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
SGT, Inc.	17,033	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
HP	1,108	NonStop SQL	NSK	Centralized/MPP	HP	HP	HP
T-Systems DDM GmbH	1,003	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	Hitachi

Database Size, Unix, Scientific, Archive, and other

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
SGT, Inc	17,197	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
SGT, Inc.	17,033	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
T-Systems DDM GmbH	1,003	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	Hitachi

Database Size, Linux, Scientific, Archive, and other

Company/Organization	Database Size (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Max-Planck-Institute for Meteorology	222,835	Oracle	Linux	Federated/SMP	Oracle	NEC	NEC

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Norm. Data Volume, All Environments, DW

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
AT&T	330,644	Daytona	UNIX	Federated/SMP	AT&T	HP	HP
AT&T	93,468	Daytona	UNIX	Federated/SMP	AT&T	Sun	Sun
Amazon.com	28,184	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Nielsen Media Research	17,969	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	EMC
Yahoo!	17,014	Oracle	UNIX	Centralized/SMP	Oracle	Fujitsu Siemens	EMC
Amazon.com	14,849	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
UBS AG	14,177	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC
China Telecom Corporation Co.,Ltd. GuangZhou Research Institute	13,241	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	Sun
USDA	11,876	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Reliance Infocomm Ltd	11,500	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC
Cellcom	10,345	Oracle RAC	UNIX	Centralized/Cluster	Oracle	HP	EMC

Norm. Data Volume, Unix, DW

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
AT&T	330,644	Daytona	UNIX	Federated/SMP	AT&T	HP	HP
AT&T	93,468	Daytona	UNIX	Federated/SMP	AT&T	Sun	Sun
Nielsen Media Research	17,969	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	EMC
Yahoo!	17,014	Oracle	UNIX	Centralized/SMP	Oracle	Fujitsu Siemens	EMC
UBS AG	14,177	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC
China Telecom Corporation Co.,Ltd. GuangZhou Research Institute	13,241	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	Sun
Reliance Infocomm Ltd	11,500	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC
Cellcom	10,345	Oracle RAC	UNIX	Centralized/Cluster	Oracle	HP	EMC
Turkcell	9,504	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi
JPMorganChase	8,875	DB2	UNIX	Centralized/MPP	IBM	IBM	IBM

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Norm. Data Volume, Windows, DW

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
USDA	11,876	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
UPSS	8,924	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	EMC
OTP Bank	3,547	Oracle	Windows	Centralized/SMP	Oracle	Unisys	EMC
DPF DATA SERVICES GROUP	3,443	SQL Server	Windows	Centralized/SMP	Microsoft	Custom Intel	Select one:
Sage Telecom	3,043	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Omnicom Engineering Ltd	2,892	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
USDA Natural Resource Conservation Service	2,659	SQL Server	Windows	Centralized/SMP	Microsoft	Dell	EMC
Microsoft Corp	2,290	SQL Server	Windows	Centralized/Cluster	Microsoft	HP	HP
Anonymous	2,279	Oracle	Windows	Centralized/SMP	Oracle	IBM	EMC
KKH - Kaufmaennische Krankenkasse	1,216	Oracle	Windows	Centralized/SMP	Oracle	Unisys	EMC

Norm. Data Volume, Linux, DW

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Amazon.com	28,184	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Amazon.com	14,849	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Amazon.com	5,326	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Dell	1,756	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Gas Natural Informatica s.a.	863	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Dell	721	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Globus SB-Warenhaus Holding GmbH & Co. KG	704	Oracle	Linux	Centralized/SMP	Oracle	Fujitsu Siemens	Hitachi
Telstra Corporation	529	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	Network Appliance

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Norm. Data Volume, All Environments, OLTP

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
UPS	29,329	DB2	z/OS	Federated/SMP	IBM	IBM	IBM
US Bureau of Customs & Border Protection	10,642	CA-Datacom	z/OS	Distributed/SMP	CA	IBM	Hitachi
Elsevier	7,873	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	IBM
Citadel Investment Group	5,761	Sybase ASE	UNIX	Centralized/SMP	Sybase	IBM	Hitachi
Turkcell	4,654	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
AIM Healthcare Services	4,080	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	EMC
Caixa Econômica Federal	3,733	CA-IDMS	z/OS	Centralized/SMP	CA	IBM	EMC
Amazon.com	2,176	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Stadtwerke Munich	1,300	Oracle RAC	Windows	Centralized/Cluster	Oracle	Fujitsu Siemens	EMC
Cellcom	1,279	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
Coop	1,231	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi

Norm. Data Volume, Unix, OLTP

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Elsevier	7,873	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	IBM
Citadel Investment Group	5,761	Sybase ASE	UNIX	Centralized/SMP	Sybase	IBM	Hitachi
Turkcell	4,654	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
Cellcom	1,279	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
Coop	1,231	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi
Hutchison Telecom India	1,169	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
ChevronTexaco Information Technology	1,039	Oracle	UNIX	Centralized/SMP	Oracle	HP	Hitachi
Nonghyup	996	Oracle RAC	UNIX	Centralized/Cluster	Oracle	IBM	EMC
Coop	989	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi
Anonymous	902	Sybase ASE	UNIX	Centralized/SMP	Sybase	IBM	HP

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Norm. Data Volume, Windows, OLTP

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
AIM Healthcare Services	4,080	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	EMC
Stadtwerke Munich	1,300	Oracle RAC	Windows	Centralized/Cluster	Oracle	Fujitsu Siemens	EMC
ETCC	1,028	Oracle	Windows	Centralized/SMP	Oracle	Dell	Network Appliance
Cellcom	552	Oracle	Windows	Centralized/SMP	Oracle	Intel	EMC
2001OUTLET Co. Ltd	531	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	EMC
123 Multimedia	387	SQL Server	Windows	Centralized/Cluster	Microsoft	HP	HP
DataQuick	383	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
HP	255	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
HP	252	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
HP	214	Oracle	Windows	Centralized/SMP	Oracle	HP	HP

Norm. Data Volume, Linux, OLTP

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Amazon.com	2,176	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Dell	1,101	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Dell	450	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Amazon.com	323	Oracle	Linux	Centralized/SMP	Oracle	HP	HP

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Norm. Data Volume, All Environments, Scientific, Archive, and other

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
HP	1,128	NonStop SQL	NSK	Centralized/MPP	HP	HP	HP
T-Systems DDM GmbH	364	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	Hitachi
SGT, Inc.	60	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
SGT, Inc	16	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek

Norm. Data Volume, Unix, Scientific, Archive, and other

Company/Organization	Norm. Data Volume (GB)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
T-Systems DDM GmbH	364	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	Hitachi
SGT, Inc.	60	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
SGT, Inc	16	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek

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Number of Rows, All Environments, DW

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Sprint	2,847,553	NonStop SQL	NSK	Centralized/Cluster	HP	HP	HP
AT&T	1,882,638	Daytona	UNIX	Federated/SMP	AT&T	HP	HP
AT&T	533,723	Daytona	UNIX	Federated/SMP	AT&T	Sun	Sun
Nielsen Media Research	502,407	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	EMC
Yahoo!	385,318	Oracle	UNIX	Centralized/SMP	Oracle	Fujitsu Siemens	EMC
Turkcell	181,083	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi
Anonymous	167,173	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	EMC
KT IT-Group	136,641	DB2	UNIX	Centralized/Cluster	IBM	IBM	Hitachi
Anonymous	134,880	Sybase IQ	UNIX	Centralized/SMP	Sybase	HP	HP
China Telecom Corporation Co.,Ltd. GuangZhou Research Institute	133,924	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	Sun

Number of Rows, Unix, DW

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
AT&T	1,882,638	Daytona	UNIX	Federated/SMP	AT&T	HP	HP
AT&T	533,723	Daytona	UNIX	Federated/SMP	AT&T	Sun	Sun
Nielsen Media Research	502,407	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	EMC
Yahoo!	385,318	Oracle	UNIX	Centralized/SMP	Oracle	Fujitsu Siemens	EMC
Turkcell	181,083	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi
Anonymous	167,173	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	EMC
KT IT-Group	136,641	DB2	UNIX	Centralized/Cluster	IBM	IBM	Hitachi
Anonymous	134,880	Sybase IQ	UNIX	Centralized/SMP	Sybase	HP	HP
China Telecom Corporation Co.,Ltd. GuangZhou Research Institute	133,924	Sybase IQ	UNIX	Centralized/SMP	Sybase	Sun	Sun
UBS AG	120,200	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC

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Number of Rows, Windows, DW

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
ComScore Networks Inc.	73,214	Sybase IQ	Windows	Centralized/SMP	Sybase	Dell	EMC
UPSS	67,831	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	EMC
Shoprite	41,658	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	IBM
Edcon	31,588	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	Hitachi
Microsoft Corporation	26,088	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
OTP Bank	23,089	Oracle	Windows	Centralized/SMP	Oracle	Unisys	EMC
Sage Telecom	15,979	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Microsoft	15,932	SQL Server	Windows	Centralized/Cluster	Microsoft	Unisys	HP
Premier Bankcard Inc	14,499	SQL Server	Windows	Centralized/SMP	Microsoft	HP	HP
Anonymous	11,082	Oracle	Windows	Centralized/SMP	Oracle	IBM	EMC

Number of Rows, Linux, DW

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Amazon.com	97,152	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Amazon.com	81,534	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Amazon.com	35,874	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Dell	10,819	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Telstra Corporation	7,643	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	Network Appliance
Gas Natural Informatica s.a.	5,503	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Globus SB-Warenhaus Holding GmbH & Co. KG	3,195	Oracle	Linux	Centralized/SMP	Oracle	Fujitsu Siemens	Hitachi
Dell	1,733	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC

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Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
United Parcel Service	89,621	DB2	z/OS	Federated/SMP	IBM	IBM	IBM
Anonymous	82,639	Sybase ASE	UNIX	Centralized/SMP	Sybase	IBM	Hitachi
Verizon Communications	50,747	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Anonymous	43,549	DB2	z/OS	Centralized/SMP	IBM	Amdahl	IBM
Experian	35,398	DB2	z/OS	Centralized/SMP	IBM	IBM	EMC
Commander Communications Ltd	31,849	SQL Server	Windows	Centralized/SMP	Microsoft	Dell	EMC
LG Credit Card	30,546	DB2	z/OS	Centralized/Cluster	IBM	IBM	EMC
US Bureau of Customs & Border Protection	24,364	CA-Datacom	z/OS	Distributed/SMP	CA	IBM	Hitachi
Caixa Econômica Federal	20,582	CA-IDMS	z/OS	Centralized/SMP	CA	IBM	EMC
Turkcell	16,855	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
AIM Healthcare Services	14,286	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	EMC

Number of Rows, Unix, OLTP

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Anonymous	82,639	Sybase ASE	UNIX	Centralized/SMP	Sybase	IBM	Hitachi
Turkcell	16,855	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
SBC	13,189	Oracle	UNIX	Centralized/SMP	Oracle	HP	HP
Anonymous	9,826	Sybase ASE	UNIX	Centralized/SMP	Sybase	IBM	HP
Starwood Hotels and Resorts Worldwide	8,815	Oracle RAC	UNIX	Centralized/Cluster	Oracle	HP	EMC
Coop	7,841	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi
ICICI Bank Ltd.	7,053	Oracle	UNIX	Centralized/SMP	Oracle	Sun	HP
Bharti Televentures India	6,193	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
ChevronTexaco Information Technology	5,849	Oracle	UNIX	Centralized/SMP	Oracle	HP	Hitachi
Cellcom	5,593	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC

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Number of Rows, Windows, OLTP

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Verizon Communications	50,747	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Commander Communications Ltd	31,849	SQL Server	Windows	Centralized/SMP	Microsoft	Dell	EMC
AIM Healthcare Services	14,286	SQL Server	Windows	Centralized/SMP	Microsoft	IBM	EMC
Verizon Communications	10,450	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Verizon Communications	10,352	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Anonymous	10,337	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	Hitachi
ETCC	9,002	Oracle	Windows	Centralized/SMP	Oracle	Dell	Network Appliance
Verizon Communications	8,091	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Verizon Communications	7,001	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Verizon Communications	6,554	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC

Number of Rows, Linux, OLTP

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Amazon.com	14,279	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Dell	10,467	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Amazon.com	2,273	Oracle	Linux	Centralized/SMP	Oracle	HP	HP
Dell	292	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC

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Number of Rows, All Environments, Scientific, Archive, and other

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
T-Systems DDM GmbH	4,455	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	Hitachi
HP	2,501	NonStop SQL	NSK	Centralized/MPP	HP	HP	HP
SGT, Inc.	1,617	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
SGT, Inc	1,115	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek

Number of Rows, Unix, Scientific, Archive, and other

Company/Organization	Number of Rows (Millions)	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
T-Systems DDM GmbH	4,455	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	Hitachi
SGT, Inc.	1,617	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
SGT, Inc	1,115	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek

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Peak Workload, Mainframe and other, DW

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Sprint	12,663,305	NonStop SQL	NSK	Centralized/Cluster	HP	HP	HP

Peak Workload, Unix, DW

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Anonymous	28,797,833	DB2	UNIX	Centralized/MPP	IBM	IBM	EMC
AT&T	24,000,000	Daytona	UNIX	Federated/SMP	AT&T	HP	HP
AT&T	24,000,000	Daytona	UNIX	Federated/SMP	AT&T	Sun	Sun
UPS	2,944,113	Oracle	UNIX	Centralized/SMP	Oracle	HP	IBM
CISCO SYSTEMS	829,528	Oracle	UNIX	Centralized/Cluster	Oracle	HP	EMC
Absa Ltd.	567,740	ObjectStore	UNIX	Centralized/SMP	ObjectStore	IBM	IBM
Postal Technology Centre	525,593	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi
TATA TELE SERVICES Ltd.	501,010	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC
KTF	446,625	Oracle RAC	UNIX	Centralized/Cluster	Oracle	IBM	EMC
LGR - Cingular Wireless	446,448	Oracle	UNIX	Centralized/SMP	Oracle	HP	HP

Workload results are not comparable across platforms.

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Peak Workload, Windows, DW

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
OTP Bank	22,585,648	Oracle	Windows	Centralized/SMP	Oracle	Unisys	EMC
UPSS	658,967	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	EMC
Omnicom Engineering Ltd	281,516	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
HP	166,105	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
Premier Bankcard Inc	55,896	SQL Server	Windows	Centralized/SMP	Microsoft	HP	HP
Sage Telecom	49,895	SQL Server	Windows	Centralized/SMP	Microsoft	HP	EMC
Premera Blue Cross	42,100	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	EMC
Microsoft	36,049	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	SAN Storage
Anonymous	30,451	Oracle	Windows	Centralized/SMP	Oracle	IBM	EMC
KKH - Kaufmaennische Krankenkasse	18,850	Oracle	Windows	Centralized/SMP	Oracle	Unisys	EMC

Peak Workload, Linux, DW

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Telstra Corporation	773,428	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	Network Appliance
Gas Natural Informatica s.a.	176,607	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Dell	52,286	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Dell	20,263	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Globus SB-Warenhaus Holding GmbH & Co. KG	13,387	Oracle	Linux	Centralized/SMP	Oracle	Fujitsu Siemens	Hitachi

Workload results are not comparable across platforms.

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Peak Workload, Mainframe and other, OLTP

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
United Parcel Service	1,134,034,718	DB2	z/OS	Federated/SMP	IBM	IBM	IBM
US Bureau of Customs & Border Protection	340,838,403	CA-Datcom	z/OS	Distributed/SMP	CA	IBM	Hitachi
Experian	202,214,000	DB2	z/OS	Centralized/SMP	IBM	IBM	EMC
State Street Corporation	195,430,140	CA-Datcom	z/OS	Federated/SMP	CA	IBM	EMC
Caixa Econômica Federal	131,847,300	CA-IDMS	z/OS	Centralized/SMP	CA	IBM	EMC
CheckFree Corporation	66,046,711	DB2	z/OS	Centralized/Cluster	IBM	IBM	EMC
LG Credit Card	36,639,038	DB2	z/OS	Centralized/Cluster	IBM	IBM	EMC
Land Registry for England and Wales	6,464,623	DB2	z/OS	Centralized/Cluster	IBM	IBM	IBM
US Department of Treasury/FMS	331,509	CA-Datcom	z/OS	Centralized/SMP	CA	IBM	IBM

Peak Workload, Unix, OLTP

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
TATA TELESERVICES LTD	8,580,893	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	EMC
KTF	7,160,276	Oracle	UNIX	Centralized/SMP	Oracle	Sun	EMC
BPU Banca	6,274,536	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	EMC
ICICI Bank Ltd.	5,477,020	Oracle	UNIX	Centralized/SMP	Oracle	Sun	HP
Anonymous	3,902,413	Oracle	UNIX	Centralized/SMP	Oracle	Sun	Hitachi
ICICI Bank Ltd.	3,205,327	Oracle	UNIX	Centralized/SMP	Oracle	Sun	HP
Turkcell	3,194,200	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC
Elsevier	3,102,248	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	IBM
Hutchison Telecom India	3,053,494	Oracle	UNIX	Centralized/SMP	Oracle	IBM	EMC
Bharti Televentures India	2,368,938	Oracle	UNIX	Centralized/SMP	Oracle	HP	EMC

Workload results are not comparable across platforms.

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Peak Workload, Windows, OLTP

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
HP	3,017,684	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
Premier Bankcard	2,199,320	SQL Server	Windows	Centralized/SMP	Microsoft	HP	HP
ETCC	1,902,254	Oracle	Windows	Centralized/SMP	Oracle	Dell	Network Appliance
2001OUTLET Co. Ltd	414,430	SQL Server	Windows	Centralized/SMP	Microsoft	Unisys	EMC
Cellcom	279,186	Oracle	Windows	Centralized/SMP	Oracle	Intel	EMC
HP	201,443	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
Stadtwerke Munich	80,422	Oracle RAC	Windows	Centralized/Cluster	Oracle	Fujitsu Siemens	EMC
HP	51,814	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
HP	44,663	Oracle	Windows	Centralized/SMP	Oracle	HP	HP
HP	35,216	Oracle	Windows	Centralized/SMP	Oracle	HP	HP

Peak Workload, Linux, OLTP

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Amazon.com	4,028,971	Oracle	Linux	Centralized/SMP	Oracle	HP	HP
Dell	1,450,423	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC
Amazon.com	119,615	Oracle RAC	Linux	Centralized/Cluster	Oracle	HP	HP
Dell	89,266	Oracle RAC	Linux	Centralized/Cluster	Oracle	Dell	EMC

Workload results are not comparable across platforms.

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Peak Workload, Mainframe and other, Scientific, Archive, and other

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
HP	3,569,955	NonStop SQL	NSK	Centralized/MPP	HP	HP	HP

Peak Workload, Unix, Scientific, Archive, and other

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
SGT, Inc.	1,498,720	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek
T-Systems DDM GmbH	40,076	Oracle RAC	UNIX	Centralized/Cluster	Oracle	Sun	Hitachi
SGT, Inc	30,136	Oracle	UNIX	Centralized/SMP	Oracle	Sun	StorageTek

Peak Workload, Linux, Scientific, Archive, and other

Company/Organization	Peak Workload	DBMS	Platform	Architecture	DBMS Vendor	System Vendor	Storage Vendor
Max-Planck-Institute for Meteorology	262,220	Oracle	Linux	Federated/SMP	Oracle	NEC	NEC

Workload results are not comparable across platforms.