Data Centre experience - Americas

Award Date	Project Details	Project Mgmt	Program Mgmt	Design	Secondment	Construction	Construction Mgmt	Global Agreement	Location	Client
Jan-08	**Citigroup Hardening Project Rutherford Data Center**						▲		America	Citigroup
	The scope of services for this project includes the following upgrades; installation of two new primary substations including two service switchgear lineups with two transformers, the installation of new distribution switchgear including phased connection of new source feeders to already existing transfer switches as well as the construction of a pre-engineered building. The addition of a new, self contained, standby, 12,000 gallon generator. The expansion of the existing paralleling switchgear to accept the new generator into the existing emergency power generation system. Reconfiguration of some of the existing distribution feeders. Installation of a temporary generator plant to support the site during the upgrades to the existing generator system, a second water system, and new water booster pumps.									
Sep-07	**Equitable Life Assurance Society**						▲		America	Equitable Life Assurance Society
	Interior tenant fitout for three separate Equitable departments. Total area is approximately 52,000 sf. Work consists of renovating elevator lobby, bathrooms, offices, work stations, pantries, computer rooms, conference rooms with related HVAC, electrical, telecommunications, plumbing and audio/visual work.									
Jul-07	**Loews Office Renovation - One Park Ave**						▲		America	Loews Hotel, Inc.
	Project specifications called for the renovation of 220,000 sf of office space on five floors, and the construction of a new 14,000 sf, state-of-the-art computer center which required the addition of an Uninterrupted Power System.									
May-07	**Duke University - Data Center Telecom Building**						▲		America	Duke University
	In 2007, Bovis Lend Lease performed Construction Management services for a $5 million renovation project in the CIEMAS building. The Duke University Data Center project consists of a 4,000 sf new data center in the basement of the CIEMAS building.									
Apr-06	**Credit Suisse Data Center Renovations**						▲		America	Credit Suisse Securities
	Bovis Lend Lease had been selected to provide Construction Management services for Credit Suisse Securities (USA) LLC. This approximately 3,000 sf project was an interior renovation of an office space into Data Center space at their Credit Suisse Princeton, New Jersey location. This project included the construction, commissioning and migration of the Data Center; as well as the installation of a roof mounted glycol secondary cooling system.									

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Nov-05	**HSBC Data Centre**	▲							South America	HSBC Bank
	The project consisted of the construction of a Data Center covering approximately 6,850 m2 consisting of a 4,100 m2 main building and a 2,750 m2 expansion, located on a 10 hectare terrain.									
May-04	**AT&T - 10th Avenue Fit out & Restacking**					▲			America	AT&T
	AT&T - 10th Avenue Fit out & Restacking									
Jan-04	**JP Morgan Chase ITS Bank One Trust**						▲		America	JP Morgan Chase & Co.
	27,000 sf tenant fit-out. Project consisted of renovating three (3) open office areas, conference rooms, individual office and ancillary spaces in an aggressive 6 week buildout.									
Jun-02	**Wells Fargo Home Mortgage Servicing Centre**						▲		America	Crescent Resources
	Approximately 960 mortgage-servicing employees moved into the new three-story, 177,795 sf office/call center.									
Apr-01	**Wyeth - Data Center and I/S Support Facility Upgrade**						▲		America	Wyeth Pharmaceutical
	Bovis Lend Lease was awarded the Wyeth Data Center and I/S Support Facility Upgrade Project in Pearl River, New York. Estimated at approximately $16 Million, the project was a fast-track renovation of 14,000 sf of data center space, which created a disaster recovery center with n+1 ultra-reliability back-up systems.									
Jan-01	**CMCC Technology - Cabling**						▲		America	Chase Manhattan Bank
	Technology cabling scope of work for project 55006800 Chase Manhattan Tenant Improvement - Buckeye II, a 270,000 sf project consisting of two (2) three (3) story office buildings with a 16,000 sf data center. Work also included Muzak music, sound masking and paging system.									
Dec-00	**Science Applications International - Data Center**					▲			America	Science Applications International Corporation
	The scope of the work included the installation of owner-supplied air conditioning, power conditioning equipment and transfer switches, as well as contractor-supplied panelboards, switches, cables, piping. The work was performed as general contractors in a period of 2 1/2 months, between December 15, 2000 and February 28, 2001.									

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Oct-00	**CT Communications Upfit**						▲		**America**	**Principal Development/TriProperties**
	5,600sf standard office tenant upfit, finishes and minor MEP work.									
Jul-00	**Comdisco Northeast Technology Centre**						▲		**America**	**Comdisco**
	The building is an approximately 300,000 sf one single level building with one mezzanine of about 80,000 sf. This facility provides "disaster support and recovery" for banks, computer companies, "dot.coms", insurance companies and trading houses (Fidelity, TD Waterhouse, Bank of New York, Fiduciary Trust).									
Jul-98	**New Trading Floor and Computer & Data Room**		▲				▲		**America**	**ABN-AMRO, Inc.**
	The project included a custom designed trading station, interior finishes, new services (electrical, M&E, Plumbing) and a computer room. The computer room housed data and service to work stations with a FM 200 fire suppression system and UPS									
May-98	**Princess Cruises - Headquarters Call Center**						▲		**America**	**Princess Cruise Lines**
	The tenant improvements for Princess Cruises, Office Buildings II and IV at Valencia Town Center consists of seven complete floors located in two "core and shell" office buildings. Office Building II included tenant improvements on floors two through four of the four-story structure, 59,021 net rentable square feet. Office Building IV included tenant improvements on floors two through five of the five-story structure, 106,017 net rentable square feet. Tenant improvements made to accommodate the relocation of Princess Corporate Headquarters from Century City to Building IV, and general office and accounting functions to Building II.									
Jun-97	**Fleet — Florence Operations Centre**						▲		**America**	**Holmes-Smith, LLC**
	The scope of the project included the construction of an 180,000 sf, two-story office building. The structural system was steel with exterior skin of precast concrete and tinted ribbon glazing. Included was a 5,000 sf Data Center with a 5,000 sf Cafeteria, for which Bovis Lend Lease was subsequently awarded the $500,000 food service equipment contract.									
Mar-95	**American International Group – Data Centre**						▲		**America**	**American International Group**
	Expansion and renovation to operating data centre to service the data center growth to 4000 MIPS.									

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Mar-94	**First Card Westfield Building 3**				▲				America	First National Bank of Chicago
	Construction of a 190,000 sq. ft., 3-story computer / data operations center and office building with connecting 2-story link to existing building, for First National Bank of Chicago.									
Jan-93	**Prudential Securities Outfit On Trading Floor And Data & Communication Centre**						▲		America	Prudential Securities, Inc.
	Prudential Securities' corporate functions and involves approximately 1,250,000 sf of fit-out work at three locations throughout Manhattan; one new york plaza, 199 water street and 111 eighth avenue. Areas of fitout include trading facilities, office space, data & communication centre and cafeteria.									
Jan-92	**MMA Data Processing Centre**						▲		America	Metropolitan Museum of Art
	Bovis Lend Lease provided Construction Management services for the renovation of their Data Processing Facility.									
Feb-91	**Duke Energy Corp - Customer Service Center**					▲			America	Duke Energy Company
	The center contains 100% back-up power systems with UPS and backup generators.The majority of the second level, 50,000 sf, is equipped with access flooring. Another component is a full kitchen facility and a quality of life center.The exterior is constructed of 8' x 8' glazed brick in alternating gray patterns and curtainwall. Three translucent panel skylight systems are featured, in addition to a domed skylight in the rotunda area.									
Jan-89	**Cigna Data Centre**						▲		America	Atkinson Koven Feinberg (NY)
	Provided architect with budget estimate.									
Jan-89	**Recruit USA Data Centre**						▲		America	Recruit Holding Company, Inc.
	Recruit usa data centre. Bovis Lend Lease was commissioned to manage the interior fit-out and data centre installation for recruit USA. The extensive 155,000 square foot data centre is housed on five floors. Each floor contains four mainframe computers, as well as raised floors, halon fire suppression and pre-action equipment were added to the existing fire protection system.									
Jan-89	**Trans Union Credit Information Company's HQ Office And Data Centre, Chicago, Illinois**					▲			America	Trans Union Credit Information Co.
	Bovis Lend Lease was a member of the design/build team that constructed this 10-story, high security, state-of-the-art data centre and headquarters office.									

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Oct-88	**LaSalle National Bank Services Facility**						▲		America	Miglin-Beitler, Inc
	Bovis Lend Lease was commissioned to provide Construction Management services on this 112,700 square foot computer centre which also incorporates offices, a training room, multimedia centre and conference rooms. The computer centre has a depressed floor with computer and electrical feeds to accommodate terminals									
Oct-88	**SEARS OPERATIONS CENTRE (Columbus, Ohio)**						▲		America	Sears, Roebuck & Co
	This 214,000 sf computer operations centre is used to process accounts for Sears on a 24-hr basis									
Jan-88	**Barclays Bank Trading Floor**						▲		America	Barclays Bank Plc
	A highly technical project which accommodates up to 230 trader work stations, as well as administrative and back office space, supported by a state-of-the-art data and communications centre (which is further supported by a 150 KVA UPS system).									
Oct-86	**Chicago Board of Options Exchange**						▲		America	Chicago Board Options Exchange
	Construction management of engineering services to provide back-up electrical systems for the Exchange.									
Jan-86	**Time - Life Books**						▲		America	Time, Inc.
	110,000 sf office, computer center and warehouse									
Jan-86	**Lake Fairfax Business Centre**				▲				America	Mason Hirst Company
	The LFBC Building 7 was transformed into a state-of-the-art data and telecommunications facility. Building infrastructure included a computer room and uninterruptible power supply (UPS).Over 200 miles of copper/fibre optic cable was installed.									
Jan-86	**MSKCC - Computer Room**						▲		America	Memorial Sloan Kettering Cancer Ctr.
	Renovation of computer center									

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Oct-85	**Lowe's Corporate Data Center**						▲		**America**	**Lowes Companies, Inc.**
	Bovis Lend Lease had been selected to provide Construction Management services for Credit Suisse Securities (USA) LLC. This approximately 3,000 sf project was an interior renovation of an office space into Data Center space at their Credit Suisse Princeton, New Jersey location. This project included the construction, commissioning and migration of the Data Center; as well as the installation of a roof mounted glycol secondary cooling system.									
Jun-85	**First Citizens Data Processing Centre, North Carolina, USA**					▲			**America**	**First Citizens Bank**
	The Centre (approximately 17,000 sf of computer-raised flooring) contains First Citizen's systems and programming, computer operations, data entry, branch liaison, telecommunications, electronic banking and courier mail departments									
Dec-84	**AT&T Regional Data Centre**					▲			**America**	**CI-RCM, Inc.**
	The regional data centre consists of a three-storeys, 163,000 sf billing control office and a 65,000 sf laser print centre, Data processing and manufacturing space are also included in this facility									
Jun-83	**Southern Bell Carolinas Corporate Data Ctr.**					▲			**America**	**Southern Bell Telephone**
	Three floors of administrative office and support functions connecting to a four storey tower which is houses the corporate data centre. The computer centre includes elaborate environmental controls, several uninterruptible power systems, a card access security system and a central switching office in the basement.									