

Mission Critical 2019 Buyers Guide

Product Categories

CONSULTANTS, ENGINEERING and CONTRACTING SERVICES

00200 Architectural and Design Engineering	01200 Infrastructure Documentation
00300 Builders and Contractors	01300 Legal Services
00400 CAD Services	01400 Mechanical Contractors
00500 Commissioning and Testing	01500 Mechanical and Electrical Engineering
00600 Construction Engineering and Management	01600 Network Testing and Verification Services & Systems
00700 Design/Build Contractors	01700 Project Management, Business Process Planning
00800 Electrical Contractors	01800 Property, Site & Location, and Environmental Services
00900 Financial, Insurance and Loss Prevention & Risk Services	01900 Startup, Testing and Commissioning
01000 Finishing and Fit-out Services	
01100 Fire Protection Engineers	

EDUCATION and TRAINING

02100 Association Membership Continuing Education	02400 Seminars, Expos, Conventions
02200 CEUs and PDHs	02500 Undergraduate
02300 Online	

ELECTRICAL

02700 Batteries	03500 Power Strips and Surge Protectors	Standby Power:
02800 DC Systems	Power Systems and Products:	04900 Acoustical housings
06000 UPS, Flywheel, Battery, Rotary, and Dynamic Combined Systems	03700 Automatic and static	05000 Alternators
Fuel Systems:	03800 Breakers	05100 Bi-fuel
03000 Control	03900 Bypass	05200 Catalytic Converters
03100 Distribution	04000 Inverters	05300 Diesel
03200 Monitoring and Holding Tanks (Gas included)	04100 PDU	05400 Fuel Cells
03300 Load Banks	04200 Switches	05500 Generators
03400 Power Monitoring Electrical Systems and Controllers	04300 Switchboard	05600 Microturbines
	04400 Switchgear	05700 Mobile
	04500 Substations	05800 Natural Gas
	04600 Transfer Switches	05900 Rental
	04700 Transformers	

FIRE, WATER and SMOKE ALARM & PROTECTION SYSTEMS

Alarms and Early Warning Detection Systems:

06300 Air
06400 Fire
06500 Smoke and Water
06600 Environmental Monitoring

Fire Suppression Products and Systems:

06800 Distribution
06900 Supply
07000 Tanks and Servicing

Manual & Automatic Control Panels/Products/Systems:

07200 FACP
07300 MPS
07400 Other

MANAGEMENT and AUTOMATION SOFTWARE & SERVICES

07600 BIM - Building Information Modeling, including CAD, CFD
07700 BMS - Building Management Systems
07800 CFD Analysis
07900 DMS - Datacenter Management Systems
08000 IT Automation & Lifecycle Management Systems
08100 NMS - Network Management Systems, including NOC and SOC
08200 OSS - Operational Support Systems
08300 PEMCS - Power and Environmental Monitoring & Control Systems

MECHANICAL, HVAC & PLUMBING PRODUCTS and SERVICES

08500 Chilled Water Plants, Liquid Cooling Systems
08600 Chip Cooling Systems
08700 Cooling Towers
08800 CRAC, Air Handler Products
08900 Fans

Filtration:

09100 *Air Intake Filter Screens*
09200 *HVAC Filters*
09300 Flow Control Meters
09400 High Performance Duct Accessories
09500 Hot & Cold Aisle Containment Systems
09600 In-Row Cooling Systems
09700 Memory

Plumbing:

09900 *Chillers*
10000 *Condensate*
10100 *Liquid Cooling*
10200 *Piping and Plant*
10300 Portable and Supplemental Cooling

Precision Cooling:

10500 *Ceiling*
10600 *Plenum*
10700 *Wall*
10800 Refrigerant Cooling Systems
10900 Refrigerant Detection

NETWORK EQUIPMENT & CABLE INFRASTRUCTURE/MANAGEMENT

11100 Blanking Panels

Cable and Cable Management Products and Systems:

11300 *Cassettes*
11400 *Conduits*
11500 *Connectors*
11600 *Field Installable Connectors*
11700 *Fusion Splicers*
11800 *Optical Fiber*
11900 *Optical Fiber Cable*
12000 *Panels*
12100 *Patch Panels*
12200 *Risers*
12300 *Terminators*
12400 *Trays*

12500 Data Acquisition

12600 Electrical Power Cables, Conduits, Connectors & Raceway Systems

12700 Locking and Monitoring Systems & Mechanisms
12800 Network and Cable/Fiber Design & Installation
12900 Network Equipment

Racks, Rails, Cabinets, Cages and Enclosure Systems:

13100 *Air*
13200 *Liquid*

Raised Floor Components:

13400 *Grommets*
13500 *Pedestals*
13600 *Tiles*
13700 Server, Network & Data Racks

OUTSOURCING and MANAGED SERVICES

13900 Building Automation
14000 Building, Site and System Maintenance & Operations
14100 Cleaning Services
14200 Communications
14300 Environmental, Regulatory

Managed Services:

14500 *Applications*
14600 *Disaster Recovery*
14700 *EMS Billing*
14800 *Monitoring*

14900 Migration, Consolidation, and Logistics
15000 Real Estate, Colocation, Hosting and Interconnection Exchanges
15100 Relocation Services

Staff Augmentation Services:

15300 *Facility*
15400 *IT and Security*
15500 *Network*
15600 Training

PHYSICAL and ELECTRONIC SECURITY SYSTEMS

15800 Access Controls, Systems, Products, and Servicing

Physical and Perimeter Intrusion Protection Products:

16400 *Bollards*
16500 *Communications*
16600 *Doors*
16700 *Fences*
16800 *Locks*

Physical and Logical Intrusion Detection Systems:

16000 *Illumination*
16100 *Motion*
16200 *Video*
16900 Security Policies and Procedures
17000 Servers and Server Components