Mission CRITICAL 2024 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 &			
00700	Design/Build Contractors		Systems			
00800	Electrical Contractors	01700	Project Management, Business Process Planning			
00900	Financial, Insurance and Loss Prevention & Risk Services	01800	Property, Site & Location, and Environmental Services			
01000	Finishing and Fit-out Services	01900	Startup, Testing and Commissioning			
01100	Fire Protection Engineers					

EDUCATION and TRAINING

- 02100 Association Membership Continuing Education 02200 CEUs and PDHs
- 02400 Seminars, Expos, Conventions02500 Undergraduate

02300 Online

ELECTRICAL

02700 Batteries	Power Systems and Products:	Standby Power:
02800 DC Systems	03700 Automatic and static	04900 Acoustical housings
Fuel Systems:	03800 Breakers	05000 Alternators
03000 Control	03900 Bypass	05100 Bi-fuel
03100 Distribution	04000 Inverters	05200 Catalytic Converters
03200 Monitoring and Holding	04100 <i>PDU</i>	05300 Diesel
Tanks (Gas included)	04200 Switches	05400 Fuel Cells
, , , , , , , , , , , , , , , , , , ,	04300 Switchboard	05500 Generators
03250 Lighting Solutions	04400 Switchgear	05600 Microturbines
03300 Load Banks	04500 Substations	05700 Mobile
03400 Power Monitoring Electrical	04600 Transfer Switches	05800 Natural Gas
Systems and Controllers	04700 Transformers	05900 Rental
03500 Power Strips and Surge Protectors	04750 Power Transmission (Utility)	06000 UPS, Flywheel, Battery, Rotary, and Dynamic Combined Systems

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 Distribution06900 Supply07000 Tanks and Servicing

Manual & Automatic Control Panels/Products/Systems:

07200 FACP07300 MPS07400 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 Screens09200 HVAC Filters09250 Water Filtration Systems

- 09300 Flow Control Meters
- 09400 High Performance Duct Accessories
- 09500 Hot & Cold Aisle Containment Systems
- 09600 In-Row Cooling Systems
- 09700 Memory

11100 Blanking Panels

12400 Trays

<u>Plumbing</u>:

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

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

- 12500 Data Acquisition12600 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
- 14900 Migration, Consolidation, and Logistics
- 15000 Real Estate, Colocation, Hosting and
 - Interconnection Exchanges

15100 Relocation Services

15600 Training Managed Services:

14500 Applications 14600 Disaster Recovery 14800 Monitoring

Staff Augmentation Services:

15300 Facility 15400 IT and Security 15500 Network

PHYSICAL and ELECTRONIC SECURITY SYSTEMS

- 15800 Access Controls, Systems, Products, and Servicing
- 15850 Data Destruction Equipment and Services
- 16900 Security Policies and Procedures
- 17000 Servers and Server Components

Physical and Logical Intrusion Detection Systems:

- 16000 Illumination
 - 16100 Motion
 - 16200 Video

Physical and Perimeter Intrusion Protection Products:

16400 Bollards16500 Communications16600 Doors16700 Fences16800 Locks