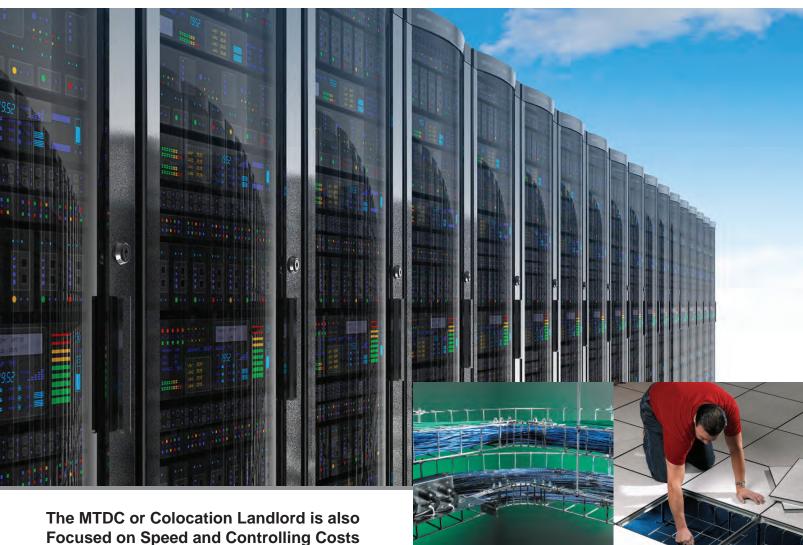
# Data Center Solutions



**Cable Management and Power Distribution** 



## IT Professionals Considering Hybrid Cloud Architecture are **Focused on Speed and Controlling Costs**



Mega Snake® (801)

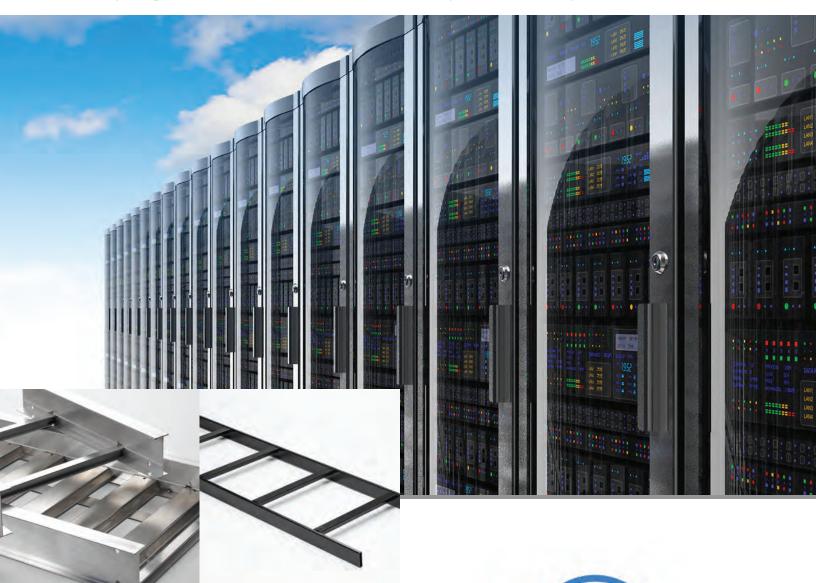
Snake Canyon® (301)

## Focused on Speed and Controlling Costs

Snake Tray, the American Success Story, is the One **Stop Shop for the Hybrid Cloud Client:** 

- Pre-configured Mega Snake (801), our high capacity cable tray, can guarantee 90 degree pathways turns in less than 2 minutes. Continuous bonding? No problem. It's built-in
- Do you need to mount cameras, power or additional equipment? Check out the side mounting rails on every foot of Mega Snake
- Underfloor needs? Snake Canyon (301) drops in one tile at a time. No interruptions
- Lightweight Aluminum Tray (653) and sturdy steel Cable Runway (610) add to the "One Stop" approach

## Snake Tray has Become the One Stop Shop for Quickly Deploying Safe and Secure Pathways in the Hybrid Cloud



Aluminum Tray (653)

**Steel Cable Runway (610)** 

The "New" Cloud is Where the Enterprise Data Center Owner has Decided to Live

mtdc

hyperscale

**Cloud Providers** 

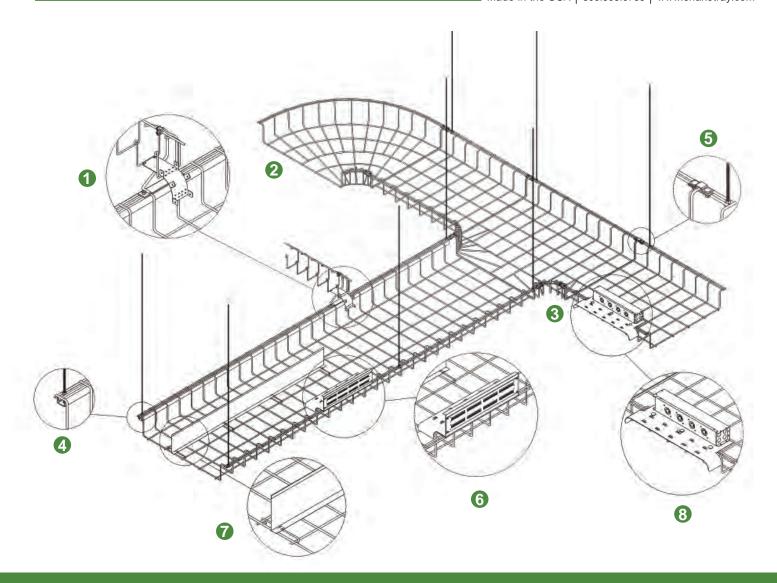
## 801 Series Mega Snake® High-Capacity Cable Tray System



Mega Snake's prefabricated design allows crews to complete installations faster and reduce costs by eliminating labor-intensive steps and minimizing parts required by other generic cable tray systems.

- Built-in suspension system eliminates costly brackets or trapeze systems
- Exclusive design connects trays in under one minute far faster than other cable trays
- Consistant! Same turn, everytime

- Unique nesting, stackable design reduces shipping and handling costs by a factor of 10
- Splice kit maintains a continuous electrical bond throughout the system without jumpers
- Patented rail mounting system, Snake Rail can be accessorized with electrical boxes, patch panels, wireless distribution systems, security cameras, lighting etc.
- Rated to handle 150# per foot, the strongest in the industry

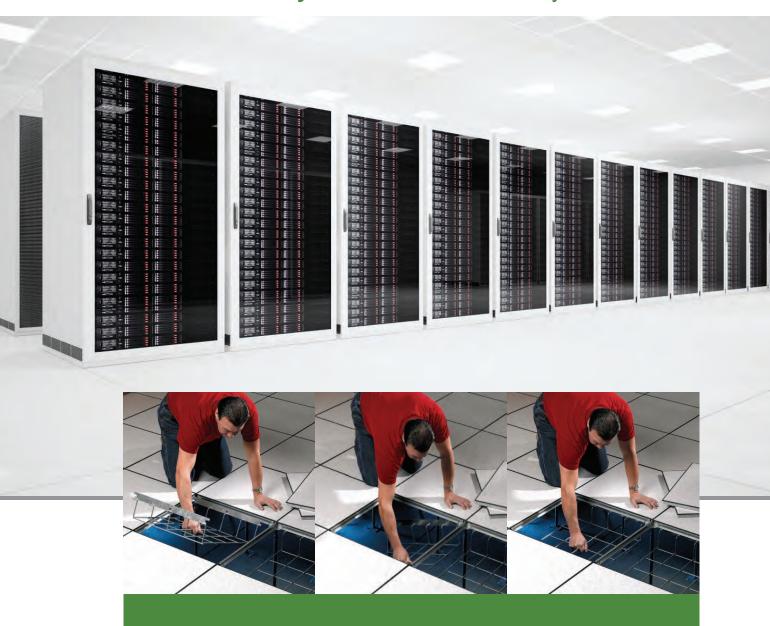


- 1. Snake Rail, the patented accessory rail system, allows threaded rod to be attached directly to the tray at any point without special brackets. It allows for the mounting of multiple accessory packages, including patch panels, camera mounts, and multi-outlet power modules. In addition, it provides the structure for electrically bonding Mega Snake via the self aligning splice kit. No jumpers required
- Pre-manufactured turns eliminate labor-intensive cutting and allows for consistent bend radius
- Pre-manufactured T's and crosses save on-site labor
- Optional Spanning Bar allows Mega Snake to span over 10 feet without deflection
- Splice Kit completes the mechanical connection as well as being the UL classified equipment ground connector

- Inline Patch Panel Interface attaches directly to the Accessory Rail minimizing the need for equipment racks
- 7. Divider grid snaps into position to form a divided pathway
- Power module offers empty or pre-wired modules that attach directly to the accessory rail to provide power in client designated locations greatly reducing electrical construction costs

No cutting means no time spent transporting tray outside to create fittings as you can't cut inside an active date center.

### 301 Series Snake Canyon® Modular Cable Tray

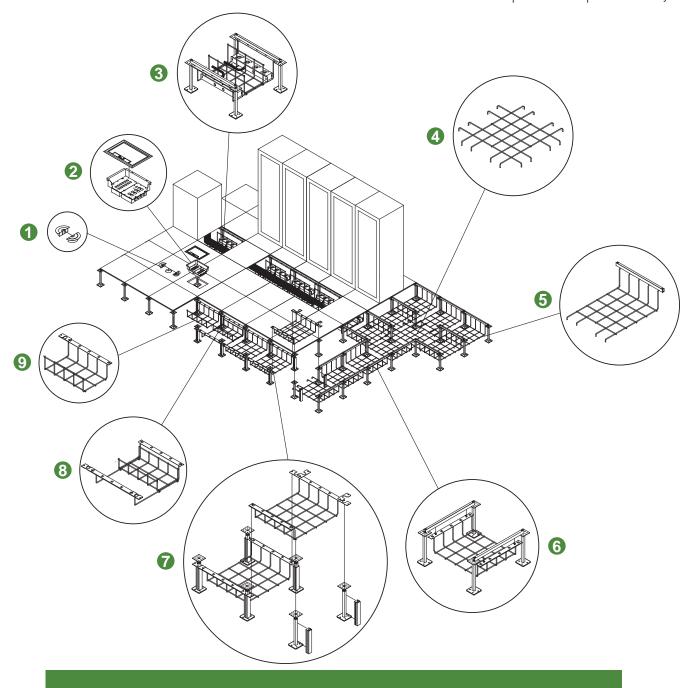


Snake Canyon has revolutionized the way cable tray can be installed in computer access floors. Our patented systems can instantly integrate with any access floor to create the fastest installing system in today's market.

#### **Benefits**

- Patented modular system integrates with the structural elements of an access floor
- Installs in any brand or model access floor either in existing or new installations
- No complicated hardware required
- No fabrication of the cable tray required
- Trays can be moved and reused
- Creates an ergonomic pathway for safe and easy access

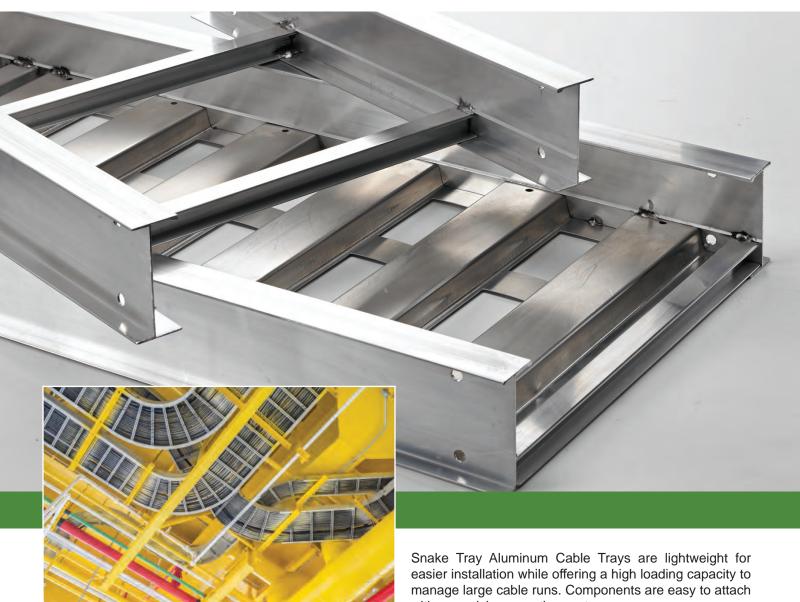
- Half basket designs are available to allow for easy access below the cable path
- Trays nest together for compact and cost effective shipping and material handling
- Open architecture for easy loading of cable
- Snake Canyon can be accessorized with power modules for convenient under floor power
- Complies with any floor manufacturers' warranties



- 1. Snake Air airflow manager blocks air from escaping under access floors
- 2. Snake Box modular floor box contains both data and electrical receptacles
- 3. Power Snake Canyon provides the cable tray and electrical receptacles in one easyto-install module
- 4. Crossing Grid creates 4-way intersections for trouble-free cable management
- 5. Turning Component allows for effortless changes in direction and parallel pathways

- **6.** Cam-Loc Snake Canyon installs in seconds by attaching to existing floor stringer with simple twist lock cams
- 7. Latch-Loc Snake Canyon installs in seconds to the access floor by latching onto the floor pedestal or the threaded rod adjuster
- 8. Half Section Snake Canyon provides easy access to utilities below the cable path
- 9. Cantilever Snake Canyon maintains access to existing systems below and allows for stacking the pathways

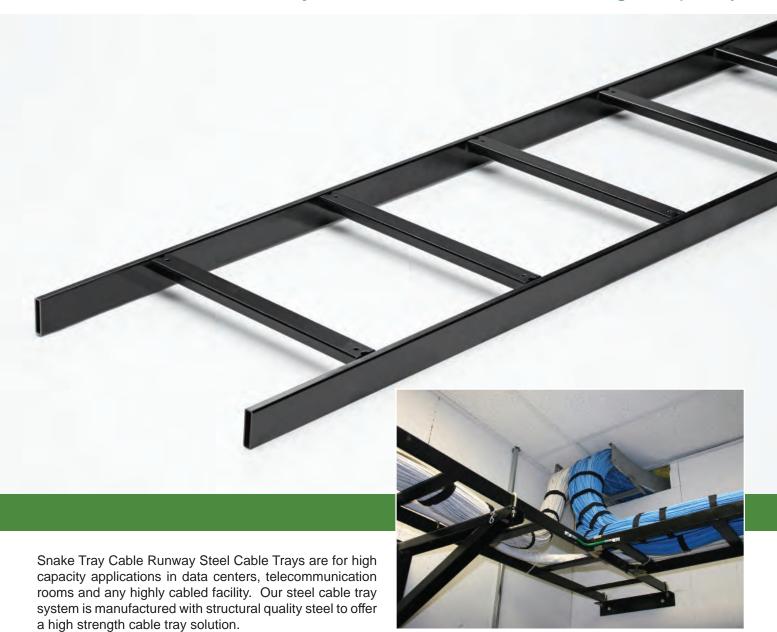
## 653 Series Aluminum Cable Tray Lightweight and High Capacity



with our quick connection system.

- Lightweight aluminum
- High loading capacity to handle large cable runs
- Easy connection system
- Great for industrial and outside plant installations
- Solid bottom and ventilated bottom variations are available

### 610 Series Cable Runway All Steel Construction for High Capacity



All steel design for maximum strength

- · Allows for easy entrance and exit of cables
- Great for telecommunication rooms and industrial applications

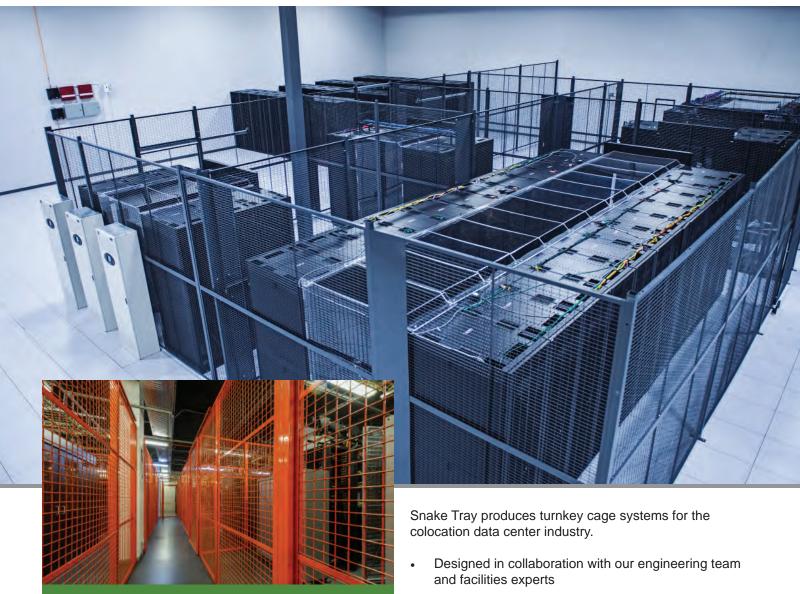
## **Snake Tray®** Manufactured Wiring Systems



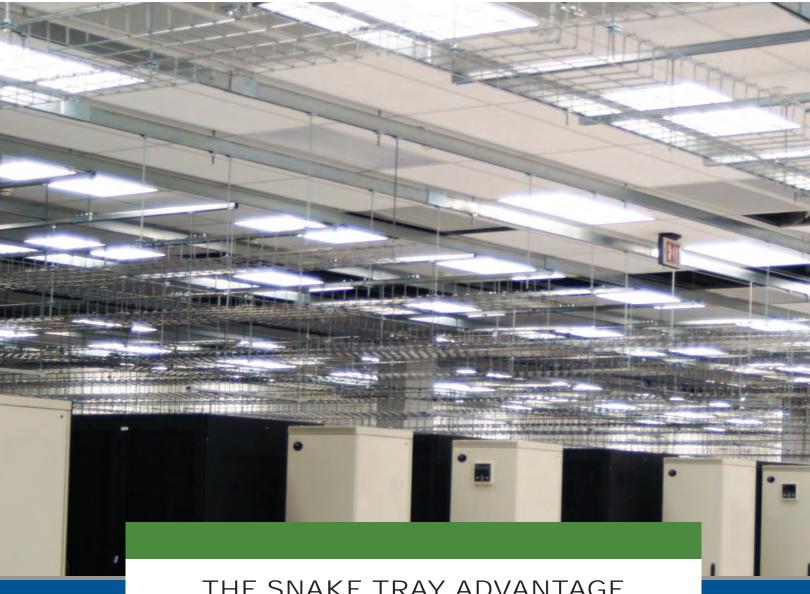
snake Tray designs and builds a series of manufactured wiring systems that give contractors the convenience and speed to complete installations on time and under budget. These devices are ideal for general office environments, trading floors, command and control centers, data centers and hospitality build outs to name a few.

- Eliminates field fabrication
- Designed at the engineering level for optimum coordination during construction
- Factory tested for continuity and circuit integrity
- Listed to UL 183

## **Snake Tray®** Colocation Data Center Cages



- Built to compliment Snake Trays cable management and power distribution solutions
- Custom finishes to include galvanized steel or powder coated



THE SNAKE TRAY ADVANTAGE

Snake Tray has revolutionized cable management, power distribution and enclosures with a variety of innovative products designed to install quickly, reduce labor and material costs, and significantly drive down the total cost of construction. All of our products are made in the USA and stocked throughout the USA to ship on time for our customers. Our engineers and sales teams stand ready to assist you with take offs, bill of materials and product solutions. Call us at 800-308-6788 to discuss your next project.



Snake Tray® Headquarters 291 Skip Lane | Bay Shore NY 11706 | USA T: 800-308-6788 | 631-674-0004 Regional Operations: Chicago | Dallas | Reno www.snaketray.com | MADE IN USA