# **SMARTSITE SERVICES**

# **Portfolio Management**

Portfolio Management of Network Connections through the network intelligence of a SD-Wan deployment. A solution that will route network traffic through the connection best suited for the traffic.

# **Low Earth Orbit Satellites (LEO)**

Low Earth Orbit Satellites (LEO) with at 1,250 miles above the earth, with fibre capacity for all business needs at under 70 Ms latency with Gbps of capacity.

## **Geostationary Equatorial Satellites (GEO)**

Geostationary Equatorial Satellites (GEO) at 22,000 miles above the equator, a circular geosynchronous orbit at the Earth's equator with capacity up to 250Mbps x 30Mbps.

#### **Wireless**

Wireless internet connections are available through our shared and dedicated links that can meet your speed and budget requirements.

## **Fibre Solutions**

Fibre Solutions is the most reliable format for connecting networks with capacity of gigabytes of data with a very low level of latency.

#### **Quality of Services**

Quality of Services tagging for high priority traffic for corporate data from the remote site.

## **Service Level Agreements (SLA)**

Service Level Agreements (SLA) Increased uptime: better protected networks, fewer points of failure, high-availability equipment, increased monitoring, DDoS protection web security.



#### **Firewall Solutions**

Firewall Solutions that provide protection for your corporate data, reporting and management of the network and access management through VPN's and VLAN's

# **Cybersecurity Updates Services**

Cybersecurity Updates Services including firmware and security updates that can be implemented on a regular or urgent basis.

# **Network Management Services**

Network Management Services with bandwidth management, network reporting and alerting with proactive management that maximizes the user experience and minimizes cost. Networks built and managed to handle the high-bandwidth requirements up to date with Millennial expectations. Monitor bandwidth utilization: protocol breakdown provides more granular user utilization based on cost.

# **Network Design and Implementation Services**

Network Design and Implementation Services providing the ability to segment networks into multiple VLANs that allows for separate office, morale, contractor and SCADA networks to provide greater security and improved performance.

#### **Private LTE/5G**

Private LTE/5G offers a complete technology canopy over your project that provides connectivity to all of your IoT/SCADA devices. Designed, installed, and supported for large private wireless deployments.

#### **WiFi Solutions**

WiFi Solutions through Fortinet Access Points that allows quick deployment, reliable performance for computer devices, smart phones and IOT devices. Improved performance via integrated system design: indoor/outdoor radios and equipment flexibility with a seamless roaming WiFi experience.



## **Microwave Solutions**

Microwave Solutions that are point to point, line of sight, communications for extended service to outlying locations and devices.

## **Full PBX Phone Service**

Full PBX Phone Service provides call manager, extension calling and POE and cordless phones.

# **Shaw TV - Satellite**

Galaxy offers SHAW TV satellite service, the leader in remote morale TV services for in-room and common viewing areas. We offer flexible terms including seasonal holds with fully customizable welcome screen and guide as well as emergency alert feature and pay-per-view events.