

# Delivering Mission-Critical Reliability

Critical infrastructure sites are extremely vulnerable to high level threats such as terrorist attacks and global adversity due to the crucial role they play in society and economics. In order to maintain productivity and functionality, these sites must be fully secure and have procedures in place to anticipate a variety of conflicts and emergencies. Whether it is an energy plant, an airport, a military base, a waste treatment facility, or other critical infrastructure site, TSI understands the operational challenges these sites experience and we proudly provide comprehensive integrated solutions to deliver absolute security.

\* Utilize cameras to monitor people moving through designated

\* Receive real-time event detection, advanced tracking radars

\* Obtain facial recognition capabilities for quick identification and

\* Monitor loitering, crowding or abandoned objects such as

easily identify and prosecute criminal behavior

comparison against a blacklist database

(auto-detecting and auto-tracking), and post-event analysis to

points of entries and exits

backpacks

checkpoints, throughout areas of the facility or grounds, and at



#### Remote and Centralized Security Management

- \* Access and manage mission critical systems, devices, and equipment remotely and securely any time through a secure network, from anywhere
- \* Receive warning messages and/or videos to mobile devices to quickly analyze potential threats and reduce false alarms
- \* Share any image, analytic or report via email or other network media for quick authority response times and emergency plan activation, if required

## Video Surveillance

Critical sites demand the highest quality video





With an expansive perimeter and many points of entry to secure, critical infrastructure sites are turning to thermal imaging as a means to complement and support any surveillance security solution.

- \* Thermal PTZ cameras track and identify movement of people, vehicles, or incidents in any weather condition and even in complete darkness
- \* Infrared imaging detects threats like aggression or natural disasters to the site and its surroundings
- \* Detect human-sized targets several miles away to effectively monitor and protect borders

## Access

- \* Protect critical areas such as electrical rooms, SCIFs, communications & control rooms, water supplies, and IT infrastructure by requiring swipes from two or more access cards ensuring no one can enter alone
- \* Configure the system to allow lockdown for all or any portion of your site. If desired, have only specific authorized individuals access the lockdown zone (e.g. emergency staff), according to customized access privileges









## Control

- \* Automatically assign access privileges at time of employment based on department, role and security clearance of staff
- \* Control access for specific areas based on scheduled times of day and/or night, as well as credential requirements (i.e. pin, card, code, biometric, or a combination of these)
- \* Receive immediate notification and logs identifying individuals who obtained or were denied access and the credential used

# Design, development and integration of the best security solutions



#### **Intrusion Detection**

- \* Deter people from attempting to breach the perimeter, and provide immediate alarms and video of intrusion if they do
- \* Protect sensitive areas using motion sensors, glass-break detectors and virtual fencing on doors, windows, entries and exits
- \* Utilize cameras with license plate recognition capabilities to easily identify vehicles by plate, make, model and color
- \* High performance fiber optic perimeter protection from the smallest to the largest sites, and on through to the most demanding sites across the world

#### **Employee Safety**

- \* Monitor job procedures and equipment servicing during every shift with vandal proof cameras to guard against potential liabilities
- \* Easy search and playback of recorded video allows security staff to review and assess injury incidents, harassment and document possible OSHA violations
- \* Protect your personnel and property 24/7 with wireless fire/heat and carbon monoxide sensors



#### **Asset Management**



- \* Implement data security to guard against internal/external attempts of theft, eavesdropping, or corruption of mission-critical data
- \* Receive immediate notification of equipment malfunctions with integrated video, to easily assess the situation and deliver the appropriate personnel response for repair or containment
- \* Alarm system with wireless asset protection devices designed to guard against theft of valuable assets

Experience ultimate system reliability to ensure your system is always operational and able to retain video and data access, even when system failures occur. Our systems meet mil spec and/or regulatory commission-specific requirements for any critical infrastructure site.



# Unlock the door to Confidence!

### **Our Solutions.**

- **\*** IP Video Solutions
- \* Access Control
- **\*** Intrusion Detection Systems
- \* Biometrics
- \* Thermal Imaging and Infrared Cameras
- \* Integrated Analytics
- \* Alarm Monitoring
- \* Integrated Management Solutions
- \* Day/Night Surveillance
- \* Remote Video Management
- \* Facial Recognition Technology
- **\*** Early Warning/Mass Notification Systems

# Your Benefits.

- \* Detect, locate and identify intruders at an entrance, along the perimeter and all the way into critical areas
- \* Maintain complete situational awareness in the case of natural disasters or other emergency
- \* 24-hour alarm monitoring and emergency assistance provides immediate response of proper authorities
- \* Open architecture designs allow you to customize a system to meet your needs and easily allows for future expansion and growth
- \* Receive immediate alerts for the removal of assets, the penetration of unauthorized personnel into restricted areas, or suspicious behavior by personnel
- \* 24-hour video surveillance protects against theft, vandalism, flooding, temperature extremes, attacks or other emergency



## Service Maintenance Agreement (SMA)

Our SMAs provide tangible, value-added services such as:

- \* scheduled preventative maintenance
- \* user training
- \* priority response
- \* remote and on-site support
- \* additional discounts

A TSI SMA also enables you to budget for your service and maintenance costs in advance; it allows you to plan ahead for future expansion and upgrades of your system, minimizing hassle and unexpected costs.

# Why Choose TSI?

As a leading national systems integrator, we practice a unique fanatical approach to customer service, in that we are dedicated to putting our customers' happiness and satisfaction above all else. Our desire is to build **trusted relationships** with each of our customers, and to provide prompt, reliable technical support.

With expanding offices across the nation, we promise to provide **local service** from our highly trained and certified technicians, to ensure quick response times when you need it most. We insist on using only the most reliable products from leading manufacturers, and as a result, we are able to **guarantee all of our installations and services**.

As we continue to set ourselves apart from our competitors through our devotion to **operating fairly and honestly**, we encourage you to contact us, and begin your **free consultation** today.

## TSI at a Glance:

- ✓ Customized system design and integration
- ✓ Qualified local technical support ✓ Superior customer service
- ✓ Competitive pricing
- ✓ Prompt, accurate quotes. NO hidden costs and NO change orders within the specified scope of work
- ✓ Latest technology

"TSI was the only integrator that addressed all possible issues prior to the installation. This allowed me to extrapolate costs to a 5 year period, and my corporation gained a much more detailed comparison between the 4 integrators vying for the contract. I have found all involved with this company to be above reproach in their professional relationships. No mean feat in the Las Vegas business environment."

Jerry McCawley

Vice President Security and Surveillance

American Casinos and Entertainment Properties - Stratosphere



To learn more about our Infrastructure Security Solutions, schedule a free consultation.

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Critical Infrastructure

# Security Solutions











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