



SSI CONSTRUCTION GROUP

INTELLIGENT TRANSPORTATION SYSTEMS

Traffic management | Communications | Roadway data |
CCTV & remote monitoring

Transportation-system support for traffic management, communica-
tions, roadway-data analysis, camera monitoring, and practical owner/
operator handoff.

ssi-cg.com/intelligent-transportation-systems/



ITS SNAPSHOT

Connected roadside systems, traffic views, and remote monitoring. Device placement, removal, and work-zone coordination are covered by Traffic Control.

● Traffic data

● CCTV

● Communications

● Handoff

Building Services | Intelligent Transportation Systems | Traffic Control

CORE ITS CAPABILITIES



TRAFFIC MANAGEMENT

- Operational goals and system scope
- Roadside field-device coordination
- Owner and operator needs



COMMUNICATIONS & DATA

- Communications and device coordination
- Roadway-data analysis and presentation
- Information needs for daily operations



TRAFFIC CCTV & MONITORING

- Traffic views and roadside CCTV
- License plate recognition support
- Remote viewing and event review



OUTDOOR VISIBILITY

- Parking, gate, yard, and roadside views
- Coverage and camera placement planning
- After-hours awareness and alerts



REMOTE SITE SYSTEMS

- Temporary and permanent site cameras
- Live and recorded video access
- Industrial, warehouse, and outdoor sites



SYSTEM HANDOFF

- Camera naming and location references
- User access and monitoring expectations
- Closeout notes and follow-up needs



READY TO DISCUSS AN ITS PROJECT?

Send location, traffic-management or monitoring goals, communications and data needs, access limits, and schedule.
SSI will help define the right scope and next step.

- www.ssi-cg.com
● 815.222.7315
● bdemo@ssi-co.com

Scan Me!





INTELLIGENT TRANSPORTATION SYSTEMS | DETAILS

Traffic management | Communications | Roadway data | CCTV & remote monitoring

HOW SSI DELIVERS ITS

Align system goals, field conditions, operator access, and handoff needs.



ITS INTEGRATION & HANDOFF DETAILS



TRAFFIC + FIELD SYSTEMS

- Traffic-management goals and operator needs
- Communications, devices, and roadway-data visibility
- Access, timing, and site-contact coordination



MONITORING + REVIEW

- Traffic views, roadside CCTV, and remote video
- License plate recognition and event review support
- Coverage and monitoring expectations before handoff



OUTDOOR + REMOTE SITES

- Camera locations, coverage, and service access
- Parking, gate, yard, and active work-site visibility
- Alerts and practical awareness beyond staffed hours



DOCUMENTED HANDOFF

- Camera naming, user roles, and access notes
- Monitoring expectations and escalation details
- Closeout communication and follow-up support

PROJECT INPUTS FOR SCOPING

Share the location, system goals, communications and data needs, access constraints, and schedule.

Location

System goals

Data needs

Schedule

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WHY SSI

- System scope grounded in field conditions
- Communications, roadway data, and visibility
- Practical access and documentation for owner teams
- Follow-up needs identified before turnover

VISIBILITY

ACCESS

HANDOFF

SUPPORT

SSI LOCATION



Rockford, IL
815.222.7315
bdemo@ssi-co.com

Traffic management, communications, roadway data, roadside CCTV, remote monitoring, and handoff support.



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