

## CORE COMPETENCIES

- **Mobility and Engineering**
  - Construction Engineering Inspection
  - CAD/AVL
  - Intelligent Systems Sensor Maintenance
  - Intelligent Systems Sensor Testing
  - Program Management
  - Warranty Analysis & Management
  - Enterprise Resource Planning
  - Digital Asset Management
  - Environmental Assessment – Air Quality Study
  - Environmental Assessment – Community Impact Assessment
- **Professional Services**
  - Data Analytics and Mining
  - Intelligent System Test & Evaluation
  - Organization Change Management
  - Business Process Re-engineering
  - Intelligent System Test & Evaluation
  - Help Desk Tier I & II

## DOT PRE-QUALIFICATIONS



## LICENSURE

- GA Engineering License

## NAICS CODES

518210	541519	541712
541330	541611	541990
541511	541618	561110
541512	541690	561311
541513	541711	611420



## ABOUT US

Intellectual Concepts (IC) has strong experience and an established reputation within the transit and transportation industries to manage and lead efforts focused on providing research, consulting, and testing services. In this MOBILITY and ENGINEERING arena, IC focus is on the Warranty Analysis & Management, Intelligent Systems Sensor Maintenance and Testing, CAD/AVL installation, Enterprise Resource Planning, Construction Engineering Inspection, and Digital Asset Management.

Intellectual Concepts Professional Services group has provided specialized services across 20+ Government Agencies, Transportation, Public Health, and Financial Service Organizations. IC's Intelligent System Installation services include installation, verifications, and maintenance of electronic devices that supports continuously updated accurate data for toll collection, V2I and I2V communications and Fare Collections Systems. Our Air, Bus and Rail Vehicle Consulting services include Mobile Platform Integration, Rail Life Extension Management, and Asset Management Configuration Management, Warranty Management, Engineering System Modifications, Lifecycle Management, and Regulatory Compliance. Our focus is on meeting and exceeding high standards of efficacy based on established systems, technologies, and guidelines.

## CERTIFICATIONS



AL	IL	THE PORT AUTHORITY OF NY & NJ
AZ	LA	SC
DC	MD	TN
FL	NC	VA
GA	OH	WI

## MOBILITY CUSTOMERS



## MOBILITY CONTRACTS

Atlanta Metropolitan Atlanta Rapid Transit Authority (MARTA)	Warranty Process Reviews, Manual Development, Program Management, Mobile Ticketing Systems (MTS) Installation on Rail Stations, Cyber Security Support to MARTA Police Department
Memphis Area Transit Authority (MATA)	Enterprise Resource Planning (ERP) and Enterprise Assessment Management Implementation
Centra District Transit Authority (CDTA), Albany NY	Vehicle Sensor Cabling & Installations, System Fleet Upgrades, Maintenance System Upgrades, Test & Evaluations, Computer Aided Dispatch/Automatic Vehicle Location (CAD/AVL) Support
DeKalb County Revenue Department	Revenue Assessment of Commercial Activities Revenue System Update
City of Atlanta, Department of Public Works	Northside Drive Pedestrian Bridge Counter
Capital Area Transit System (CATS), Baton Rouge, LA	Enterprise Resource Planning (ERP) and Enterprise Assessment Management Implementation
District of Columbia (DC) Government	Document Scanning, Digitizing, Indexing Services
Atlanta Life	Information Technology Systems Integration, Information Technology Security, Network Management
British Virgin Islands	Application Development, Database Administration (DBA), Data Warehousing, Software Engineering, System Administration, Business Intelligence (BI), Enterprise Resource Planning (ERP), Data Analytics, Help Desk Tier I & II, Records Management, Web Development, SharePoint Administration
Georgia Gaming and Gaming/Lottery	Information Technology Security, Security Audits, Security Assessment, Risk Management
West Georgia Medical Health (WGH) Illuminate 360	Desktop Migration, Audit & Management, Thin Client Installation & Replacement
NASA	Program Management, Logistics, and Science, Technology, Engineering, and Math (STEM) Support
Department of State (DoS)	Information Technology Auditing of Domestic and Overseas Programs
USAID	Cybersecurity, Forensic Auditing, Content Development, Graphics Design, Quality Assurance
FBI	Network Engineering and Network Administration
HUD	Information Technology Security (FISMA and IT Security Program Assessment), and Engineering, Procurement, Construction (EPC) Assessments