

 Ram Pandit

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ADecTec
Applied Decision Technologies, Inc.
www.adectec.com

Capability Statement

Applied Decision Technologies, Inc. (ADecTec), founded in Georgia in 2007, provides enterprise-wide technology solutions and management consulting services.

We develop cloud and mobile platform based secure and reliable applications. Our professional services provide, customization, and multi-cloud and platform integration services.

Our Management Consulting services optimize operations in supply chain, logistics, manufacturing, field services and healthcare industries.

Company Snapshot

DUNS: 956101732

CAGE Code: 5SPZ7

GSA Schedule 70 Contract: 47QTCA18D0091

National Minority Supplier Development Council Certification: AT08889

Technologies Used



Information Technologies

Cloud, distributed, edge computing, micro-services, security, web development, mobile app development, GPS, RFID, SCADA



Analytics

Mathematical Optimization Modeling, Machine Learning, Artificial Intelligence, Statistics, Forecasting, R, ArcGIS



Business Functions

Healthcare, Supply-chain, Manufacturing, Logistics

NAIC Codes

541690

541618

541618

541614

541611

541611

541519

541513

541512

541511

519190

511210

423430

423420

334118

334112

334111

Product Codes

0300 U012

R706

Core Competencies

1. Planning and Execution Systems

- Transportation, Manufacturing and Supply-chain, Healthcare Operations Planning
- Field Services Operations Planning
- GPS Based Tracking, Sensory Data Acquisition and Monitoring

2. Management Consulting

- Network Optimization
- Supply Chain Systems Analysis
- Inventory Optimization
- Footprint Optimization

3. Custom Software Development

- Enterprise-wide large-scale application development
- Web and Mobile application development
- Systems Integration and Data Engineering
- Analytics, Visualization and Intelligence

4. ADA 508 Compliance Service

- Document Remediation
- PDF Document Optimization
- Website modifications

5. Hardware Sales

- Computer and Networking equipment Sales
- Reseller relationships with Arrow Electronics and CDW.com

Products

ArcPartograph:(www.arcPartograph.com) a comprehensive labour monitoring application for pregnant women.

LAMPS: Logistics and Manufacturing Planning System – an enterprise operations management system for logistics and manufacturing.

SPS: Services Planning System – a service personnel scheduling and dispatching system.

ROADS: Route Optimization and Planning System – an application to manage dispatch and routing of truck drivers.