# Elluminates Software®

# About Elluminates Software Professional Services

*Elluminates Software believes that Software Drives IT™*

We're a self-certified small business with a mission to be impactful. As a software company that focuses on data centers, systems and cloud infrastructure, we leverage deep expertise to deliver the right design, engineering, and technologies. Our professional services provide high impact and big scale engineering capabilities.

**SYSTEMS OF ANY SCALE**:  We design next generation IT systems that can handle up to millions of users and billions of connections. Our systems have transformed how organizations use their IT to become more agile, more collaborative, and better at meeting their missions.

**DATA CENTERS, CLOUD & AUTOMATION**: We design and run data centers and clouds, using the latest virtualization, containerization, compute, storage and high-speed networking. We take our knowledge of software and systems, and apply that to high impact systems-automation (DevOps).

**SECURITY ENGINEERING**: We help secure data centers, clouds and systems. We have expertise in designing and building secure systems in a wide range of environments, system types, and private and public networks.

## Strategy

### Process Improvements

- Enterprise Architecture
- DevOps
- Business Process Change Management
- Business Process Automation

### Methodologies

*Software Architecture*

- Rational
- Agile Unified Process
- Agile

*Systems Architecture*

- SCRUM for Systems
- TOGAF
- DoDAF
- MODAF
- Waterfall

## Engineering

### Software

- Software Requirements
- App Development
- Software Engineering
- Web Services, REST, APIs and SOA

### Systems

- Systems Requirements
- Systems Engineering
- Database Engineering
- Systems Testing

### Data Center & Networking

- Virtualization
- Containers
- Networking
- Compute
- Storage
- Converged/ Hyper-converged

## Operations

### Enterprise

- Global Data Centers + Networks Management
- Enterprise Systems + Security support

### Service Desk

- Tier 1
- Tier 2
- Systems Administration
- Network Monitoring
- Standard Operating Procedures (SOP)
- Remedy Ticket Management

### Infrastructure Operations Support

- IT Tier 3

## Modernization & Automation

### Modernization

- Application Code Engineering, Transformation + Modernization

- Systems Modernization

- Modernize Team Delivery Performance via Processes + Tooling Improvements

### Automation

- DevOps Solutions for Continuous Integration and Delivery

- Automation of Manual Processes into Code

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