

IYKA CELENIUM

JOINT VENTURE, LLC

INDUSTRIAL REVOLUTION 4.0

STREAMLINED INFORMATION COMMUNICATION TECHNOLOGY PROFESSIONAL SERVICES & SOLUTIONS



Contract: 47QTCB22D0495

DUNS: 117218655

UEI: NS48HAK2DY87

CAGE: 8ET39

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NAICS CODES

541511- Custom Computer
Programing

541512- Custom Systems Design

541513- Computer Facility
Management

541519- Computer Related Services

541330- Engineering Services

541618- Other Management
Consulting

541621- Security Systems Services

541690 - Other Scientific and
Technical Consulting Services

541990 - All Other Professional,
Scientific, and Technical Services



4104 Champion Rd, Naperville, IL 60564

Team IYKA CELENIUM services and solutions in **digital transformation and ICT modernization** focus on **custom software programing, data science, cloud native environments, cybersecurity, and Telecommunication network systems infrastructure and services**. We bring you peace-of-mind by shifting business decision from %50+ risks to %95 or more confidence, and delivering the **best total-cost-of-ownership** with the **fastest time-to-value** in innovations.

CORE SERVICES

- Solutions Architecture and Systems Engineering: Requirements Definition, Analysis & Design, Prototyping & Testing, Deployment & Migration, Transition & Handover, Management & Process
- Data Analytics, Warehousing & Management
- Software Applications Development
- Cybersecurity, IT Security Products & Services
- ERP Solutions
- Staffing Augmentation/IT Consulting
- Cloud Native Services and Management

PAST PERFORMANCE & KEY PERSONNEL EXPERIENCE

US Dept. of Health and Human Services - IT Modernization (2013-2019)

- Electronic Submission (ESP): Support ASR System Upgrades Project Mgmt, eCTD Module 1 Support and ASR O&M Task

Federal Aviation Administration - Financial Systems Modernizing (2010-2012)

- Financial System Data Analysis support services, Delphi. Cost reduction and accelerated data reporting for office of Management & Budget.

Fortune 500, Tier 2 and CLEC - Network Systems Transformation (2000-2024)

- **Oracle:** T-Mobile 4G vDSR & 5G SCP. **Undisclosed CSP** 4G IoT Roaming signaling solution. vDSR deployment, Diameter Security Application. **AT&T** hDSR/hSDS migration. **TELUS** vDSR, DSA. **Oracle Com. Consulting** AT&T EPC, USP, HAL labs.
- **Facebook:** 4G/5G CALEA solution architecture. **Nokia:** AT&T AEGIS LI cloud IoT.
- **CallOne:** SD-WAN, Hyper-converged IT Infrastructure. **Sprint:** 3G to 4G/LTE network transformation. **Cricket:** 4G Charging System Migration. **Lucent:** Common Wireless Platforms and IMS Architecture.

STARS III CONTACTS

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Contract Manager

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DIFFERENTIATORS

- Federal **Past Performance**, handling multi-million Dollar projects
- More than 100 clients including **federal, state, local** and **commercial** entities
- **Faster Time-to-Value:** save ~15% in frontend engineering with 95+% accuracy
- Multiple Innovation **Award-winning** Data Science
- Solid **reputation** of engineering **excellence**, technical **leadership, quality** deliverables
- Successful delivery in **solving mission critical**, high visibility complex problems
- **Diversity Strength:** Access to top talents pool and Teaming Partners' resources