



Capability Statement 2019

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Skayl expands horizons in mission critical industries. Through leading-edge integration solutions, Skayl helps build an integrated world without traditional cost limitations - a world that grows effortlessly at the touch of a button.

Skayl is a small business providing **systems, software and device interoperability solutions** for large, complex environments with a need for unsurpassed integration scalability, flexibility, dependability, security, and value. Data in motion is pervasive in today's fast-paced world, but the full potential of this data cannot be realized until devices and systems seamlessly and contextually communicate with one another. And Skayl's flagship product, PHENOM™ brings this potential to our clients. **Skayl is revolutionizing integration, cutting costs, reducing timelines and increasing system scalability.**



THE POSSIBILITIES ARE ENDLESS

PAST PERFORMANCE / CLIENTS



Multiple Tier I & Tier II Primes *

* References available upon request

STANDARDS EXPERTISE

- ☒ UML ☒ SYSML ☒ DDS
- ☒ DoDAF ☒ UCI / OMS
- ☒ SAE AS-4 UCS ☒ SOSA
- ☒ FACE 2.1 & 3.0
- ☒ NATO STANAG 4586 & 4817

SBIR AWARDS:

US NAVAIR 16-2 Phase I & II: Transport Protocol Mediation & Integration

US NAVSEA 18-1 Phase I & II: Real-Time Integration Substantiation

CORE COMPETENCIES

- ☒ Data Architecture
- ☒ Modeling Processes & Tools
- ☒ Integration Automation
- ☒ Open Systems Architecture
- ☒ Automation Software
- ☒ Integration Analytics

KEY DOMAINS

- ☒ Command & Control
- ☒ Unmanned Systems
- ☒ Distributed Sensing
- ☒ Smart City Systems
- ☒ Medical Devices & Systems
- ☒ IIoT / IoT (Internet of Things)

BUSINESS DESIGNATIONS

Non-Traditional Small

Founded in 2016

DUNS: 080294345 CAGE: 7NNJ2

DD2345: 0078224

Cleared Personnel Solid Growth

SOSSEC
system of systems
consortium



THE Open GROUP



PHENOM™ is a revolutionary portal for collaborative data architecture management, providing intuitive visualization, navigation, editing, tracing, testing, and code and artifact generation.



RESILIENT

Provides resilience, scalability, backwards and forwards compatibility through time.



INTUITIVE

Makes integration of disparate systems so easy even non-data modelers can use it.



SECURE

Prioritizes security for Defense, Smart Cities, Medical and Exploration.



VERIFIABLE

Generates models, reports, code and other artifacts that are repeatable and testable.

NAICS CODES

- 511210 - Application Development & Publishing
- 541511 - Custom Software Analysis & Design
- 541512 - Systems Integration Analysis & Design Services
- 541690 - Other Scientific & Technical Consulting

Skayl also provides:

- Data Architecture Consulting
- Data Modeling Services
- System Architecture Training

Skayl.com | PhenomPortal.com