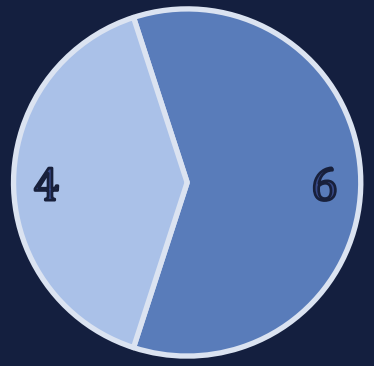
Company Briefing

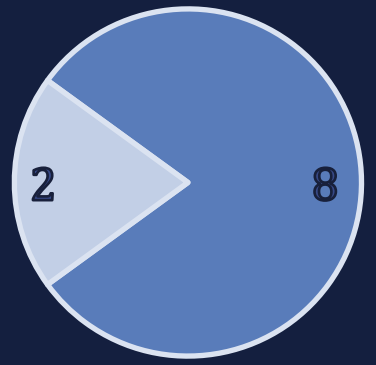
Mission

NineFX provides cutting edge software engineering and cybersecurity services to Federal customers. We offer specialized capabilities in functional programming languages, distributed systems and DevOps. We deliver XMPP chat and MQTT messaging solutions.

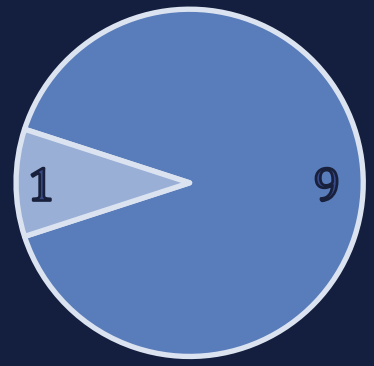
The Team – 10 Employees



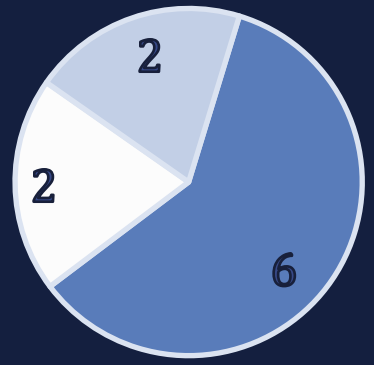
60% Full-Time



80% HUBZone



90% Developers



60% Services/Support
20% Internal R&D
20% Overhead

IDIQ Contract Vehicles

NINEFX

Army ITES-3S

DTIC IAC

DLA JETS

VA VECTOR

DISA SETI

GSA VETS2

Current Work

DDASS	**Army VETS2**	NineFX maintains two Government-off-the-shelf applications, DoD Defense Support of Civil Authorities Automated Support System and the Civil Law Enforcement Manager.
Web App Scanning	**Navy IWRP**	Create, deploy, and maintain Taskmaster, a Cloud-based web application scanning tool suite. It conducts static and dynamic vulnerability scans as part of a continuous deployment pipeline.

Nearby Opportunities

DoD R&D Spectrum

Technology Innovation Areas

NINEFX

Functional Programming

- Elixir/Erlang: Concurrency
- ReasonML/OCaml: Advanced type safety

Containerization/Unikernels

- Evolution of virtualization
- SWaP-C: Size, Weight, Power and Cost

Technology Innovation Contracting

NINEFX

Other Transaction Authority (OTA)

- Non-Federal Acquisition Regulation (FAR)
- Prototypes

SBIR/STTR

- Small Business Technology Transfer (STTR)
- Small Business Innovation Research (SBIR)
- Grant/Contract

- **Broad Agency Announcements (BAAs)**

Challenges

NINEFX

Federal Contracting

- Slow
- Painful

Multiple Personalities

- Services
- Products

The Chasm

- Most prime opportunities are large: $10m+
- Most subcontracting opportunities are small
- Intersection of innovative technologies with Federal market

Thanks!

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