Capabilities Statement

Enterprise Open Source Engineering for Regulated Environments

Core Competencies

OpenShift Platform Engineering
Designing and operating Red Hat OpenShift as a first-class enterprise platform, rather than as an application-specific dependency. Emphasis on repeatability, security, and long-term operational sustainability.

Hybrid Cloud Automation
End-to-end automation of Red Hat Enterprise Linux, OpenShift, and Ansible environments across on-premises, cloud, and hybrid deployments, with a focus on consistency, auditability, and Day-2 operations.

Federal Workforce Development
Hands-on RHCSA and RHCE preparation materials and labs built around real operational tasks, verification habits, and federal security constraints. Designed to reduce reliance on external contractors by strengthening internal capability.

Migration & Modernization Services
Specialized assessments and execution for transitioning virtualized workloads from VMware to Red Hat OpenShift Virtualization, with attention to risk, feasibility, cost, and operational impact.

Capabilities Statement
Turtini

Turtini is a mission partner focused on successful technology implementations

Capabilities Statement
Turtini

Red Hat

Past Performance
National Aeronautics and Space Administration (NASA)
Agency name is used for identification purposes only and does not imply endorsement.

Mission Context
NASA was using Red Hat OpenShift primarily as a supporting component within IBM Maximo, limiting its visibility and reuse as a broader enterprise platform.

Turtini's Role
Worked with technical stakeholders to re-align OpenShift as a standalone, first-class platform capable of supporting diverse workloads beyond a single application context. Provided targeted study guides and hands-on materials to support staff certification and operational readiness.

Outcome
- Expanded OpenShift's role as an enterprise platform
- Reduced dependency on application-specific infrastructure patterns
- Enabled civil servants to achieve RHCSA/RHCE certifications
- Improved internal Day-2 operational self-sufficiency

Differentiators
Operational, Not Theoretical
Training materials, labs, and reference implementations are built from real operational scenarios, not abstract examples. Emphasis on correctness, discipline, and production realism.

Public Proof of Work
Maintains open, versioned technical artifacts — including labs, automation roles, and governance frameworks — published on GitHub for review, reuse, and evaluation.

Focused, Agile Engagements
Operates as a small, engineering-led firm able to move quickly and work directly with agency teams, without the overhead or indirection common to large system integrators.

Primary NAICS Codes:
- 541512 — Computer Systems Design Services
- 541511 — Custom Computer Programming Services
- 513210 — Software Publishers (Red Hat Renewals)

Socio-Economic Status:
Small Business / Other, as applicable

Transform your IT operations

Visit **turtini.com** or **turtini.github.io** for detailed documentation and resources.
Contact Turtini to discuss environment assessment, migration planning, or workforce enablement **turtini.com/message**.