



Roessling Digital Solutions Capability Delivery Sprints — Enterprise IT

Compliance posture:

CUI (32 CFR 2002) · DFARS 252.204-7012 · DCAA (DFARS 252.242-7006) · Govt Property (FAR 52.245-1) · ITAR-Ready (22 CFR 120-130)

VOSB

SBA Certified

9 Production

Agentic Applications

CUI Enclave

Azure GCCH - MS 365

20+ Years

Technical Leadership

\$22M

Program Led

UEI / CAGE	J56WX2RQ7UU8 / 156J8
NAICS	541512 (primary), 541511, 541519, 541715, 541330, 541611, 513210, 611420, 611430
PSC	AC11, AC12, AC13, AC32, AJ11, AJ12, AJ13, AJ14, AJ15, AK14, AR13, B505, B513, B537, B538, B544, DA01, DA10, DB02, DC01, DD01, DF01, DF10, DG01, DH01, DJ01, DJ10, H270, R408, R425, R499, R612, R799, U002, U012, U099, 7A20, 7A21, 7D20, 7F20, 7J20
CMMC Level 2	Operational — Azure GCC High (C3PAO-assessed)
DCAA	Compliant accounting, timekeeping & cost management
Govt Property	Operational management of GFP & CAP — FAR 52.245-1, DFARS 252.245-7001/-02/-03/-04; PMSA-ready
Contract Types	FFP, T&M, Labor-Hour, CPFF, CPAF
SAM.gov	Active

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Agile, fixed-cost IT modernization — you review and approve every sprint deliverable, and your feedback keeps each increment tightly aligned to enterprise outcomes.

Capability Delivery Sprints put enterprise and civilian-agency IT leaders in control of modernization. RDS delivers working, decision-grade outcomes in focused 2-to-4 week increments across a nine-phase lifecycle anchored to TOGAF ADM, ITIL 4, and DevSecOps. Twenty-three sprint types span the full lifecycle — from a low-commitment first engagement through architecture, build, release, operations, and structured close — so you assemble exactly the work your mission timeline and procurement cadence call for.

VOSB · SBA Certified · CMMC L2 Operational · Fixed-Cost · UEI J56WX2RQ7UU8 · CAGE 156J8

You Steer Every Sprint

- Deliver in increments. Each sprint produces a defined, working deliverable in 2–4 weeks against acceptance criteria agreed up front.
- Review and approve. Every sprint closes with your review of delivered outcomes — you accept the work and confirm direction before the next sprint begins.
- Pivot with confidence. Your feedback and approval set the next sprint's scope. Reprioritize, redirect, or accelerate sprint to sprint — the model is built for the true pivot.
- See value early. Decision-grade outcomes arrive from week two, so every funding decision rests on delivered results rather than projections.

Fixed cost per sprint keeps budgeting predictable; customer-steered scope keeps delivery aligned to enterprise outcomes as they evolve.

The Enterprise IT Delivery Lifecycle

Nine phases follow the lifecycle an enterprise IT organization cycles through, anchored to TOGAF ADM, ITIL 4, and DevSecOps; phases 4–8 iterate per release while governance and management run continuously.

- 1. Engage** — Low-commitment first engagement and qualification.
- 2. Vision & Scope** — Strategic drivers, business case, scope, target outcomes, and stakeholder alignment (TOGAF Architecture Vision).
- 3. Plan & Govern** — Engagement and portfolio planning, governance, delivery-to-contract mapping, and the continuous management overlay.
- 4. Architecture & Design** — Business and capability architecture, process modeling, solution and technical design, and implementation planning (TOGAF ADM B–F; BPMN).
- 5. Build & Integrate** — Implementation, configuration, and integration under DevSecOps quality gates.
- 6. Release & Deploy** — Deployment, cutover, and release management.
- 7. Validate & Document** — Operational validation and deliverable documentation.
- 8. Adopt, Operate & Improve** — Organizational adoption and change management, service operations, maintenance, continual improvement, and security response (ITIL 4).
- 9. Transition & Close** — Structured handover and after-action review.

The Management Sprint runs as a continuous overlay across every phase, and the Security Event Sprint activates on demand — both available wherever the engagement needs them.

Sprint Catalog

Twenty-three sprint types span the nine-phase lifecycle, each producing a defined deliverable traceable to your capability map — mix and match to fit your mission timeline.

Sprint	Phase	Typical Cadence
RDS Validation Sprint	Engage	~2 weeks (minimum)
Business Architecture Sprint	Vision & Scope	2–4 weeks
Management Sprint	Plan & Govern	1–4 weeks, recurring
Planning Sprint	Plan & Govern	1–2 weeks
Program Increment Planning Sprint	Plan & Govern	1–4 days
Contract Delivery Planning Sprint	Plan & Govern	1–4 days
Business Capability & Process Modeling Sprint	Architecture & Design	2–4 weeks
Technical Architecture Sprint	Architecture & Design	2–4 weeks
Solution Architecture Sprint	Architecture & Design	2–4 weeks
Technical Design & Modeling Sprint	Architecture & Design	2–4 weeks
Technical Lead Planning Sprint	Architecture & Design	2–4 weeks
Implementation Sprint	Build & Integrate	2–4 weeks
Configuration Sprint	Build & Integrate	2–4 weeks
Deployment Sprint	Release & Deploy	1–3 weeks
Operational Validation Sprint	Validate & Document	2–4 weeks
Documentation Sprint	Validate & Document	1–3 weeks
Transition-In Sprint	Adopt, Operate & Improve	1–2 weeks
Adoption Sprint	Adopt, Operate & Improve	2–4 weeks
Sustainment Sprint	Adopt, Operate & Improve	2–4 weeks, recurring
Maintenance Sprint	Adopt, Operate & Improve	2–4 weeks, recurring
Security Event Sprint	Adopt, Operate & Improve	4 extended days (on demand)
Handover Sprint	Transition & Close	1–3 weeks
After Action Review Sprint	Transition & Close	1–2 weeks

Sprint Catalog Details

Each sprint is described below, grouped by lifecycle phase. Sprints overlap and run in parallel — the catalog is a menu, not a fixed sequence.

Phase 1 — Engage

RDS Validation Sprint. The lowest-commitment first engagement — RDS produces one decision-grade deliverable that validates the approach and qualifies a larger follow-on, and it fits Simplified Acquisition Procedures. Delivers: one decision-grade artifact (capability-map fragment, architecture assessment, solution sketch, or planning brief), a decision briefing, and a recommended follow-on package. The natural first award, with no predecessor required.

Phase 2 — Vision & Scope

Business Architecture Sprint. Defines business drivers, outcomes, stakeholders, value streams, and capability priorities, producing the capability map and scope that every downstream sprint traces to. Delivers: the capability map (source of truth for downstream sprints), a stakeholder map and value-stream summary, a priority gap analysis and scope statement, and a decision briefing. Runs as a front-end sprint with no predecessor required.

Phase 3 — Plan & Govern

Management Sprint. Establishes and runs the project and contract management framework — governance, reporting, CDRL compliance, configuration and baseline control, and continuous risk/issue/opportunity (RIO) management. It runs as a recurring overlay across the whole engagement, keeping reporting aligned to the customer and program office. Delivers: a project/contract management plan, an integrated schedule and critical-path view, a RACI and risk/issue/action/decision log with risk register, and a CDRL compliance tracker with status and milestone reports.

Planning Sprint. Defines the engagement plan and sequences the full sprint roadmap — delivery approach, CDRL alignment, reporting cadence, requirements baseline, and investment prioritization — so every downstream deliverable traces to a contractual and business outcome. Delivers: an engagement plan and integrated sprint roadmap, an integrated schedule, a CDRL alignment matrix, and a requirements baseline approach with a capability-thread traceability plan. Runs as a front-end sprint with no predecessor required.

Program Increment Planning Sprint. A SAFe-style Program Increment planning event that aligns multiple teams on shared increment objectives, dependencies, risks, and delivery sequencing. Delivers: Program Increment objectives, a cross-team capacity plan and dependency map, and risk and impediment registers. Depends on the Planning Sprint.

Contract Delivery Planning Sprint. Maps delivery milestones — releases, demonstrations, design models, and documentation drops — to the contract's CLIN/SLIN structure, CDRLs, and payment or acceptance events, producing a schedule the customer can govern against. Delivers: a milestone-to-CLIN/SLIN map, a CDRL delivery schedule, and a payment- and acceptance-event schedule. Depends on the Planning Sprint.

Phase 4 — Architecture & Design

Business Capability & Process Modeling Sprint. Delivers capability and business-process models — capability maps, value-stream models, and BPMN 2.0 process models — that make the operating model explicit and traceable from need to execution. Delivers: capability and value-stream models and BPMN 2.0 process models, in the customer's preferred notation and toolset. Depends on the Business Architecture Sprint.

Technical Architecture Sprint. Assesses the current environment and defines the technical baseline, standards, constraints, dependencies, integration patterns, and the architecture runway (TOGAF Technology Architecture). Delivers: a current-state technical assessment and technical baseline, a dependency map and constraint register, architecture runway recommendations, and a capability-to-component trace matrix. Depends on the Business Architecture Sprint.

Solution Architecture Sprint. Produces an implementation-ready target design — interface, data, and security design — for a defined capability increment. Delivers: a solution blueprint, interface, integration, and data design, and security design (STRIDE, zero-trust patterns). Depends on the Technical Architecture Sprint.

Technical Design & Modeling Sprint. Delivers detailed technical designs across the full stack — software, data, systems, networks, security, and access control — as UML models, diagrams, or documents. Delivers: detailed technical designs across the stack, UML models with interface and data designs, and a detailed-design baseline, in the customer's selected format and toolset. Depends on the Solution Architecture Sprint.

Technical Lead Planning Sprint. Converts architecture and design into an executable implementation plan — sequenced backlog or work-breakdown structure, roadmap, milestone plan, risk register, and staffing assumptions. Delivers: a sequenced backlog or work-breakdown structure, an implementation roadmap and milestone plan, and a risk register with staffing assumptions that support build authorization. Depends on the Technical Design & Modeling Sprint.

Phase 5 — Build & Integrate

Implementation Sprint. Builds, verifies, and tests the scoped capability increment through full-stack, test-driven engineering with CI/CD quality gates, with AI-augmented delivery accelerating analysis, code generation, and review. Delivers: a working, tested capability increment, test evidence (E2E, integration, regression), and a software version description. Depends on the Technical Lead Planning Sprint.

Configuration Sprint. Configures and integrates the target environment — infrastructure-as-code provisioning, integration with existing systems through anti-corruption layers, and security hardening. Delivers: a configured and integrated target environment, infrastructure-as-code artifacts, and integration and security-hardening evidence, preparing the capability for controlled deployment. Depends on the Implementation Sprint.

Phase 6 — Release & Deploy

Deployment Sprint. Releases into the operational environment — cutover planning with go/no-go criteria, dress-rehearsal testing, blue-green or canary release patterns, and deployment-readiness reviews. Delivers: a cutover plan with go/no-go criteria, a deployment-readiness review, and the release into the target environment with a confirmed rollback path. Depends on the Configuration Sprint.

Phase 7 — Validate & Document

Operational Validation Sprint. Validates that the delivered capability meets its intended purpose in the operational environment — satisfying the business need and user expectations and closing the verification-and-validation (V&V) loop. Delivers: operational validation results, a V&V evidence package, and business-need and user-expectation confirmation traceable to the business need. Depends on the Deployment Sprint.

Documentation Sprint. Produces deliverable documentation — system documentation, operator and administrator manuals, configuration baselines, design records, and formatted document drops, Section 508 / WCAG 2.1 AA-conformant where required (VPAT 2.4 INT ACRs filed per PROC-ACR-001; RDS portfolio status v1.3 shows 7 of 11 in-house products Currently published). Delivers: system documentation and user/administrator manuals, configuration baselines and design records, and formatted document drops. Runs across the lifecycle with no predecessor required.

Phase 8 — Adopt, Operate & Improve

Transition-In Sprint. Establishes the O&S engagement from pre-award through operational readiness confirmation — due-diligence review of the current-state environment, operational-readiness assessment, SLA and SLO baseline negotiation, ITSM platform integration, Tier 1 Help Desk standup, and escalation path activation. Integrates with the customer's ITSM platform, configures service management workflows, and confirms SLA targets and service review governance. Delivers: a Service Management Plan, configured ITSM toolchain, active monitoring and alerting, standing Tier 1 Help Desk, and an operational readiness confirmation

acknowledged by the customer. Runs as a start-of-engagement sprint with no predecessor required.

Adoption Sprint. Drives organizational adoption of the delivered capability — stakeholder management, change enablement, user training, and adoption telemetry. Delivers: an adoption and change-enablement plan, user training materials and delivery, and adoption telemetry confirming the capability is used as intended. Depends on the Deployment Sprint.

Sustainment Sprint. Provides ongoing operational support of fielded capability — production operations, monitoring, Tier 2/3 support, and SLA/SLO management (ITIL 4 service operation). Delivers: production operations and monitoring, Tier 2/3 support, and SLA/SLO reporting on cadence. Depends on the Deployment Sprint.

Maintenance Sprint. Keeps fielded capability current and supportable — defect resolution, enhancements, dependency and obsolescence management, technology refresh, and continual improvement. Delivers: defect resolutions and enhancements, technology-refresh updates, and change records managed through change control. Depends on the Deployment Sprint.

Security Event Sprint. Responds to a security event or incident — triage, containment, eradication, recovery, and post-incident review, aligned to ITIL incident management and NIST SP 800-61. Delivers: incident triage and response actions, a containment, eradication, and recovery record, and a post-incident review that meets reporting obligations. Activated on demand with no predecessor required.

Phase 9 — Transition & Close

Handover Sprint. Executes a structured handover to the customer or a follow-on provider — documentation packages, configuration baselines, credential rotation, and knowledge transfer. Delivers: a handover documentation package and configuration baselines, a credential rotation record, and knowledge-transfer sessions and runbooks that equip the receiving organization to operate. Runs as a close-phase sprint with no predecessor required.

After Action Review Sprint. Closes out the engagement — structured after-action review, customer feedback capture, adoption verification, lessons-learned documentation, and final closeout artifacts. Delivers: an after-action review and customer feedback, adoption verification and lessons learned, and final closeout artifacts confirming outcomes were delivered and adopted. Runs as a close-phase sprint with no predecessor required.

Engagement Packages

Six sample packages assemble curated sprint sets for common modernization needs; scope and required deliverables drive the fixed cost.

Package	Composition	Duration	Price Band
Capability Pilot	RDS Validation Sprint · Light-touch Management Sprint	2–3 weeks	\$40K–\$100K
Discovery Package	Planning · Business Architecture · Technical Architecture · Management	3–12 weeks	\$75K–\$425K+
Design Package	Planning · Solution Architecture · Technical Design & Modeling · Technical Lead Planning · Management	6–24+ weeks	\$149K–\$3.4M+
Delivery Package	Planning · Implementation · Configuration · Deployment · Operational Validation · Management	6–48+ weeks	\$149K–\$9M+
Adopt & Sustain Package	Planning · Transition-In · Adoption · Sustainment · Maintenance · Management	6–48+ weeks	\$149K–\$7M+

End-to-End Capability Delivery	All sprint types across one or more capability increments	10–48+ weeks	\$249K–\$9M+
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Sprint price is driven by scope and the resources required to deliver that scope.

Commercial Model & Acquisition

Set the scope, agree on the price, and RDS delivers. Capability Delivery Sprints are priced at a fixed cost per sprint and per package, with final price negotiated against defined objectives, deliverables, and acceptance criteria. Firm Fixed Price (FAR 16.202) is the primary contract model; Time and Materials (FAR 16.601), Labor Hour (FAR 16.602), Cost-Plus Fixed Fee (FAR 16.306), Cost-Plus Award Fee (FAR 16.405-2), and Performance-Based Acquisition (FAR 37.6) are supported where procurement context requires. The Enterprise IT catalog is procurable via a direct services contract or a task order off an existing vehicle.

Engage RDS

RDS is ready for day-one execution on enterprise and civilian-agency IT modernization, with a fixed-cost sprint model that keeps budgeting predictable and delivery steered by you. Start with an RDS Validation Sprint or a Capability Pilot to see decision-grade outcomes within weeks.

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