

Program and Project Management

Uncomplicate the complicated



LATCH provides clients with high-quality deliverables, technical approaches, work breakdown structures, and execution plans. We implement low-risk transition processes; plan, schedule, and report in management activities; and identify, define, and mitigate all issues, including future risks.

We use our prior expertise in software and business logic as well as analytical designs and engineering to implement analytical solutions. Our overall goal is to provide stakeholders with insight into the program and offer transparency into our efforts to verify progress.

Medical Device Verification using Model-Based Testing

- Promote high-quality execution of work tasks and submission of deliverables.
- Coordinate with the Defense Advanced Research Projects Agency (DARPA) Program Manager, Contracting Officer, and our Principal Investigator on project initiation.
- Prepare technical approach, work breakdown structure, and execution plan.
- Prepare technical approaches, work breakdown structures, and execution plans.
- Serve as the single Point of Contact (POC) for all contract management activities involving DARPA, subcontractors, and vendors.
- Discuss, address, and resolve issues relating to the contract in addition to mitigating or eliminating future risks.
- Provide reports to DARPA stakeholders to provide insight and offer transparency to the status of our research and to ensure we achieve stated milestones.

SDAP, SvcCat, OpsBots Support

- Incorporate project management planning and scheduling, reporting, resource management, security, and onboarding to meet all requirements.
- Minimize transition risk and increase knowledge continuity by retaining an incumbent staff, USPTO expertise, and systems engineers with specialized skills.
- Implement an approach using knowledge of technologies, experience with software and business logic, and an analytical approach to the design, engineering, and implementation of advanced solutions.
- Adopted a model for recruiting, retaining, and promoting T-shaped resources to create a cross-functional team of architects, engineers, and analysts who can perform multiple technical and non-technical roles.
- Provide continuous coverage, create meaningful stakeholder engagements, and absorb changes to the schedule without significant upheaval.

Program and Project Management

Uncomplicate the complicated



LATCH promotes an approach to portfolio, program, and project management that incorporates seamless collaboration with team members, informative stakeholder engagements, and a high degree of transparency with the customer.

We bring management techniques, experience, and risk mitigations that drive successful outcomes. With best practices from industry standards, our SAFe DevSecOps Playbook focuses on critical success factors to achieving the customer's mission.

PORTFOLIO PROGRAM MANAGEMENT

LATCH's flexible processes are based on Lean, SAFe, and PMBOK best practices; and enable accurate planning, estimating, scheduling, monitoring, and execution of work to achieve feature, schedule, and quality objectives. We define roles and responsibilities to support projects within the portfolio through staffing, training, and technical mentorship. With Agile-based tools, we populate and update schedules, calculate dates and dependencies, and determine critical paths for planned epics and associated features.

RISK MANAGEMENT

LATCH provides proactive risk management to identify and analyze risks, plan risk responses, develop mitigations, and monitor and report risks to closure. Our Program Managers and Risk Managers coordinate with all assigned Risk Owners to establish standards and criteria for actions to manage risks to closure. We document risk response strategies for each risk within risk registers and provide updates to client stakeholders.

STAKEHOLDER ENGAGEMENT

LATCH uses Stakeholder Engagement and Alignment (SEA) to encourage relationships that emphasize transparency, accountability, and reliability. Our SEA model allows us to define our communications protocols, measure effectiveness, and redefine how stakeholders and Agile teams engage. Our workflows leverage Agile tools for better organization of work and visibility. Using SEA, we capture client requirements systematically and enable quantitative assessments of changing client needs and technological innovations.

TRANSITION MANAGEMENT

LATCH plans, assesses, transfers, and assumes operations and achieves transition goals with our customized approach. We assign resources to enable program resources to focus on knowledge transfers and assuming operations. We implement rapid onboarding by promoting qualified personnel through training and shadowing opportunities and establishing communication with the client and outgoing vendor. We maintain a strong security and risk posture through forward planning.