

VA



**U.S. Department
of Veterans Affairs**

2/6/2019



VistA Adaptive Maintenance: VA Enterprise Cloud Security

AbleVets Task Order Kickoff Meeting

Agenda

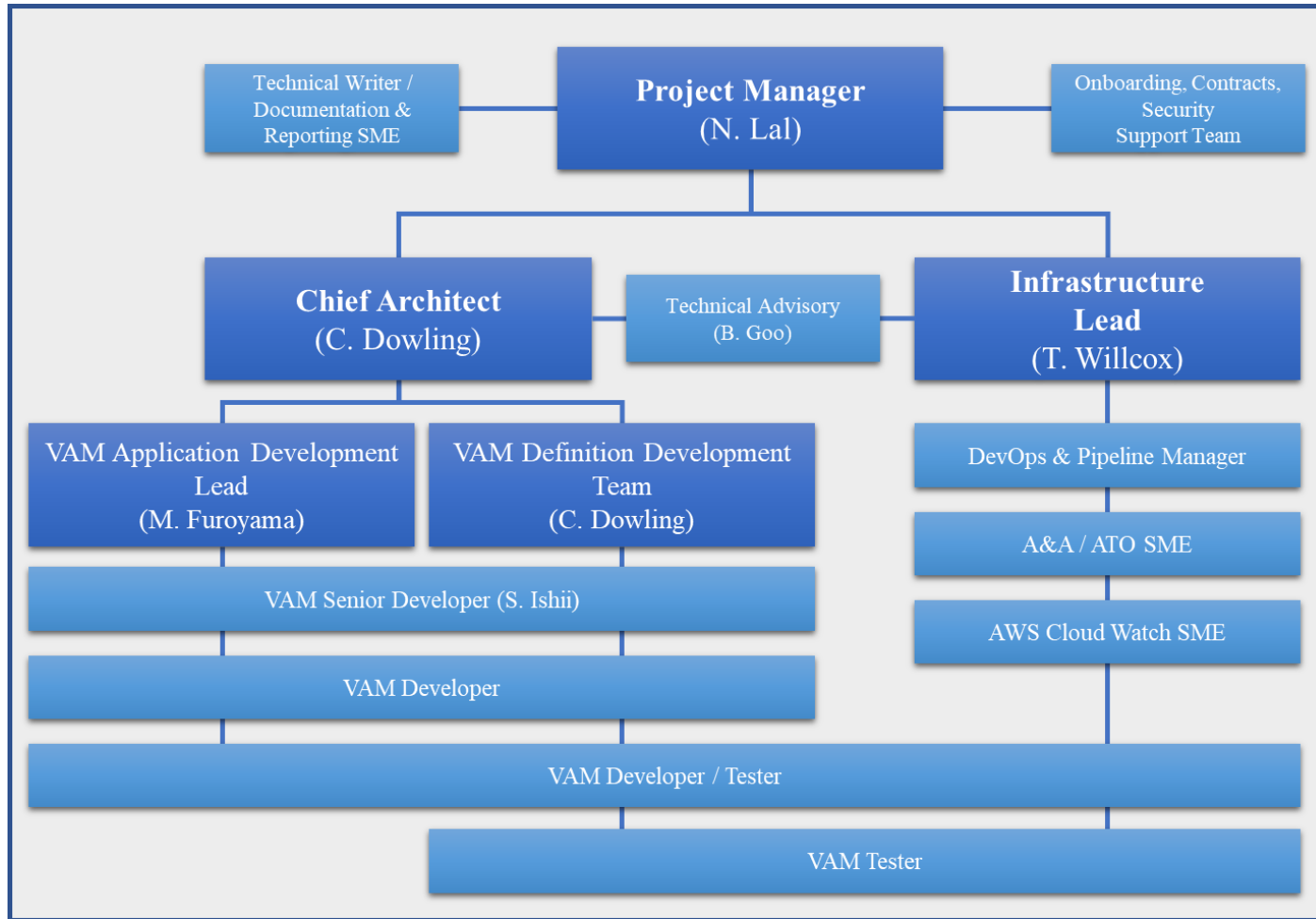
- Introductions
- Task Order Summary
- AbleVets Team Project Organization Chart
- Technical Timeline & Overarching Approach
- Deployment/Management Timeline & Overarching Approach
- Project Logistics
- Miscellaneous Discussion Areas
- Next Steps

Introductions

Task Order Summary

VA Role	Name
Task Order Title	VistA Adaptive Maintenance: VA Enterprise Cloud Security
Type	Firm-Fixed Price (FFP)
Period of Performance	February 1, 2019 through January 31, 2020
Funding Ceiling / Funded	\$3,499,974.12 / \$3,499,974.12
VA Program Manager	Dr. Rafael Richards
VA CO/CS	Dana Newcomb(CO), Michael Weckesser (CS)
VA COR	Robert Goode
VAEC Tech Director	Dave Catanoso
Team	AbleVets (Prime), Hawaii Resource Group (HRG), Caregraf
Scope	The Contractor shall complete the audit, analysis, and translation of the entire VistA RPC interface into a modern machine-processable form, to be operationalized and scaled for production enterprise use on the VAEC CloudWatch monitoring tool in order to provide a comprehensive cloud-based VistA RPC Interface monitoring and security for all VistA systems migrated to the VAEC

AbleVets Team Organization Chart



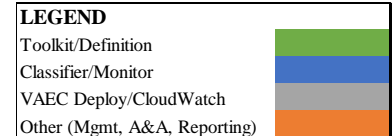
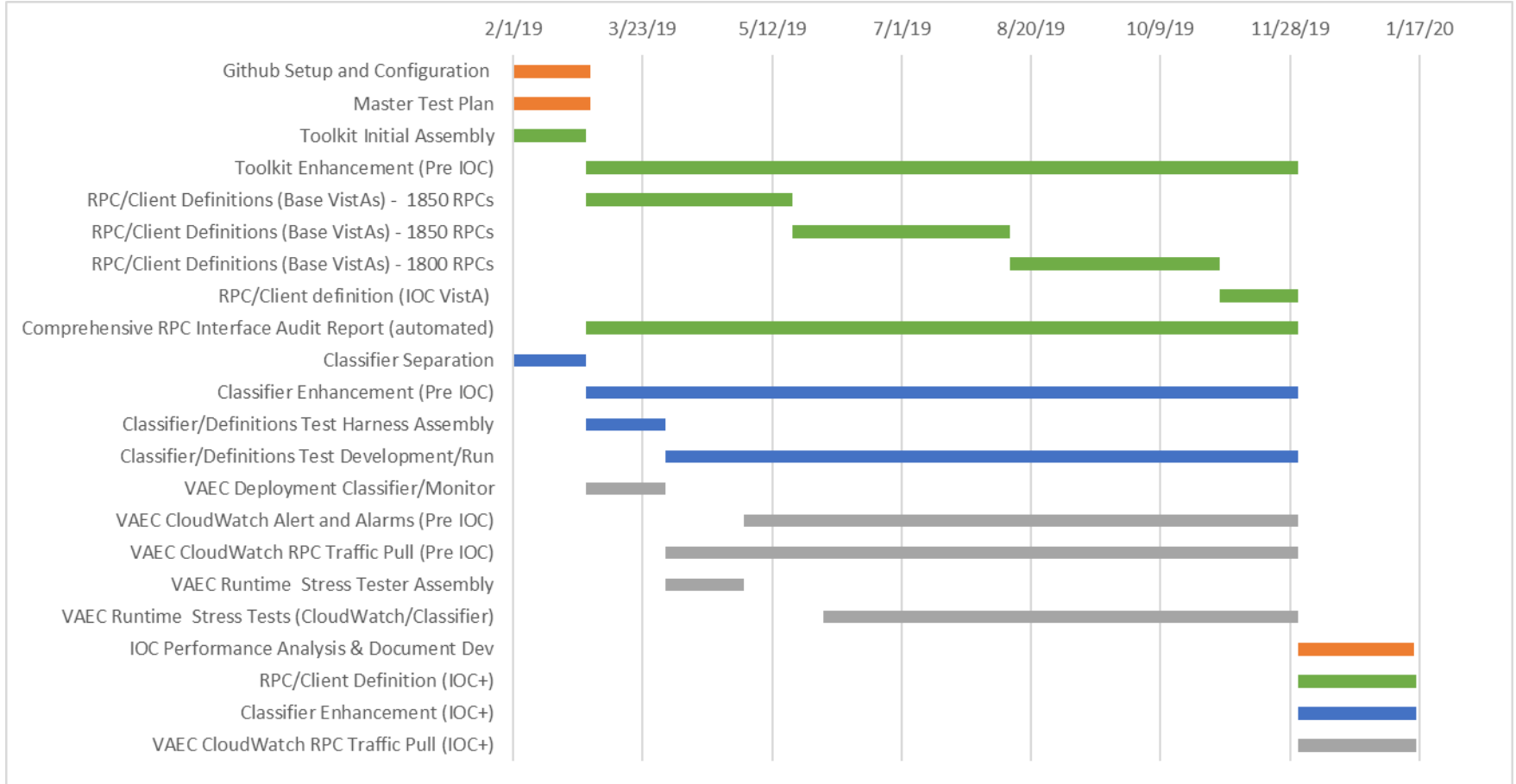
Key Contract Objectives

VAM VAEC Security project will provide VHA:

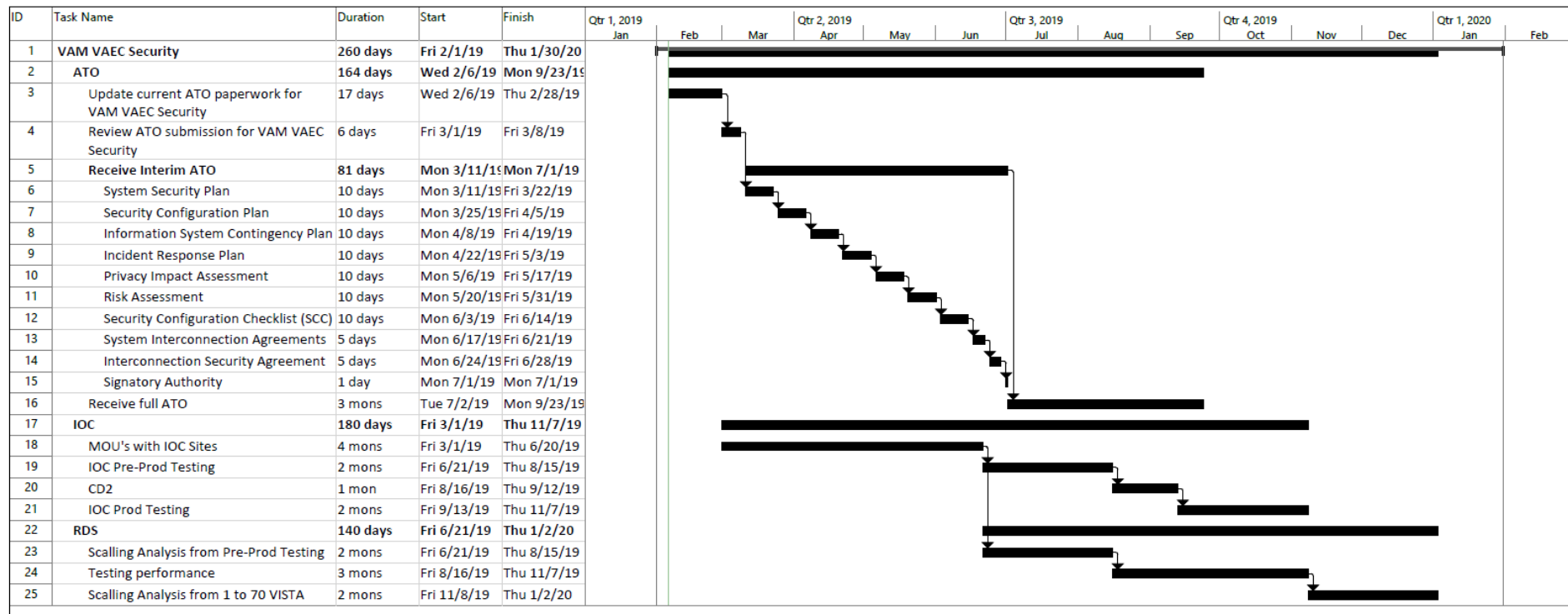
- Complete the analysis of the MUMPS code for the remainder of the 5500 RPC interfaces and perform modeling
- Provide and document the comprehensive audit of the complete VistA RPC Interface
- Scale the interface monitor for production deployment
- Provide an Automated CloudWatch Configuration which automates the capture, storage, monitoring and audit of all RPC traffic in the VAEC-resident CloudWatch COTS tool on a continuous and fully automated basis.
- Pull RPC traffic from CloudWatch, and based on comprehensive audit, automatically classify and quantify RPC traffic
- Configure CloudWatch to generate real-time alerts and alarms based on identified vulnerability and sensitivity conditions of RPC traffic
- Provide a platform for additional reporting and analytics of VAEC-based VistA instances

To deploy, into production, a scalable platform to monitor real-time VistA RPC interface communications in order to enhance the security posture of Veteran's PII/PHI data

Technical GANTT Chart



Deployment / ATO GANTT Chart



Project Logistics

- **Proposed Meeting Cadence:**
 - Weekly VA/AbleVets Coordination Meetings (Proposed: Tuesdays 3pm EST)
 - Internal Team Coordination Meetings (Proposed: Mondays 4pm and Friday 3pm EST)
- **Artifact Storage & Collaboration**
 - Per PWS Section 7.0, all engineering artifacts (source code, test scripts, DevOps scripts) will be maintained exclusively on the project's public git repository
 - Additional project artifacts (CPMP, MPRs, Action Trackers/Risk Log) will be stored on project VA SharePoint site (or vendor SharePoint if preferred)

...

Miscellaneous Discussion Items

- Final delivery is dependent upon access to one or more VAEC-hosted production VistA systems
- Implement additional security controls to meet High impact level as defined by EPMO (Verify High Impact levels)
- Others?

Next Steps

- Prepare and submit initial deliverables (Technical Kick-off Deck, CPMP, On-boarding report with current team member's PISA, HIPAA and CROB due on 2/6/2019)
- This Meeting (on 2/6/2019) completes the deliverable – Technical Kick Off Meeting
- Continue onboarding for new personnel and provide their PISA, HIPAA and CROB within 5 days of onboarding
- Set up deep-dive technical ‘kick off’ for week of 18th
- Business Associate Agreement (BAA) awaiting direction from CO, guidance requested on 2/1/2019 by Matt Pavlak

We're excited to have the opportunity to complete this innovative and impactful project in support of VA's enterprise security objectives

Summary Report

Issues/Agreements/Disagreements:

- Agreement: a detailed technical deep dive will be setup on week of 18th
- Agreement: a weekly meeting will be set up to discuss the status of project on every Tuesday at 3 PM EST
- Agreement: we verified that Mr. Goode will be the COR (with Mr. Spinelli serving as the VA PM)
- There were no major issues or disagreements noted in the meeting

As the Post-Award Conference Chairperson, I have reviewed the entirety of this presentation and assert that it is an accurate representation and summary of the discussions held during the Technical Kickoff Meeting on 2/6/2019 for the VAM VAEC Security Project.

Post-Award Conference Chairperson