**Project Name: AWARE (Alert Watch And Response Engine) Innovation # 20082:**

1. Has this software been installed in a production environment? If yes, please provide some details (e.g. installed in a single site, regionally, nationally? dates? etc) in the comments.

[x] Yes [ ] No Comments: Charleston (1/1/2015-1/1/2016) and Long Beach (6/1/2015-1/1/2016) VAMCs

1. Has this software ever been tested but not installed in a production environment?

[ ] Yes [x] No Comments: It has been put into production for both sites.

1. Has this software been installed in the VHA Innovations Sandbox?

[x] Yes [ ] No Comments: 4 accounts (Windows 54.243.52.185/CPRS30A, AWARE30A, and CPRS30B) and Linux 172.19.100.97 dat1)

1. Does your project contain any automated tests (e.g. unit, integration, functional, etc)?

[] Yes [x ] No Comments: However, it has had unit and functional testing within AWARE CPRS integration including AWARE DLL COM object, and similarly with the Alert Cache Viewer, KB Editor, and QI tool applications.

1. If this project new software (as opposed to a modification to existing software)?

[x] Yes [ ] No Comments: **AWARE (Alert Watch And Response Engine)**

1. Does your software contain any modifications to any protected national software? If yes, please provide details in the comments.

[ x] Yes [ ] No Comments: Version for Charleston and Long Beach intended for parts to be integrated into CPRS with Delphi code changes, OE/RR namespace OR CPRS GUI Chart with additional RPC ORWCOM VEFA PT CLSCHART for Charleston and VEFA ORWCOM PT CLSCHART for Long Beach with Patient Closeout COM Object.

1. Does your software deal with PHI/PII?

[x ] Yes [ ] No Comments: Web views have security keys to allow controlled access into patient’s alerts but only showing this type PHI information along with patient name within an Alert Viewer web application connected to VistA FileMan data. The Quality Improvement (QI) Tool protects PII within SQL table data tables does not store data into a separate patient database with PII information. However, a privileged user can do a lookup from the QI tool into VistA for relevant patient data from a patient pointer.

1. If your software FDA regulated?

[ ] Yes [x] No Comments:

1. Is your software already licensed? If so, please provide the license type (e.g. Apache2, MIT, BSD, etc – note: your software will be licensed with Apache2 when submitted to OSEHRA as are all projects there)

[ ] Yes [x] No License, if yes:

1. Please briefly describe the business need for your software:

The innovation Alerts, Watch and Response Engine (AWARE) will track and monitor follow-up actions and will identify certain critical lab and imaging test result alerts that lack timely follow-up. AWARE integrates with current CPRS functionality and thru a COM object interface to CPRS for this additional monitoring of alert follow-up activities. AWARE also consists of a web-based Knowledge Base (KB) editor, an Alert Cache Viewer, and QI Reporting Tool.

1. I have committed my code to Github. The URL of my repository is below. **Please note:** If you answered yes to 1 or 2, please use caution you don’t commit any sensitive information!!

[x ] Yes [ ] No URL: <https://github.com/VHAINNOVATIONS/AWARE>

Please send this document completed in its entirety to [Allison.Amrhein@va.gov](mailto:Allison.Amrhein@va.gov)

Please attach all your supporting documentation to the email. This documentation should include user guides, technical information, installation instructions and all other relevant “Getting Started” materials.