

UNCLASSIFIED
SOFTWARE IMPACT STATEMENT

The information provided here is used by Program Management and the Authorizing Official (AO) to determine the level of risk to the operating environment per Joint Special Access Program (SAP) Implementation Guide (JSIG) [CM-2], [CM-10], [CM-10(1)], [CM-11], [SC-19], [SI- 2] & [SI-7].

System Information

| | |
|---|--|
| Individual Requesting Software: | |
| Date: (YYYYMMDD) | |
| Organization / Company: | LMAero |
| Contract Number: | N00019-02-C-3002 |
| IPT: | |
| IS Identification: | <input type="checkbox"/> Server <input type="checkbox"/> Client |
| OS Identification: | <input type="checkbox"/> Windows <input type="checkbox"/> Linux <input type="checkbox"/> UNIX <input type="checkbox"/> Other: |
| IS Deployment (What networks/systems will this software be installed or used on?): | |
| System Purpose / Mission: | <input type="checkbox"/> Administrative <input type="checkbox"/> Analysis <input type="checkbox"/> Deliverable <input type="checkbox"/> Development/Test <input type="checkbox"/> Simulations |
| System Classification: | <input type="checkbox"/> Unclassified <input type="checkbox"/> Secret <input type="checkbox"/> Secret//SAR |

Requested Product Information

| | |
|-------------------------------|--|
| Product Title: | |
| Product Version: | |
| Vendor/Creator: | |
| Vendor's website: | |
| Mission Driven Justification: | |

UNCLASSIFIED
SOFTWARE IMPACT STATEMENT

| | |
|--|---|
| Provide mission impact if software request is not approved: | |
| Is this an upgrade/downgrade of an existing software installation? If yes, identify previous version and explain why the previous version(s) is/are no longer adequate for required need. | <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, identify and explain below) |
| If there is no other versions of this software approved and in use, why is it now required (functions needed, updated requirements, maturation of program, etc.)? | Explain below: |
| If Operating System, will other Operating Systems be Phased Out: | <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes |
| Vendor Country of Origin: (In which country is their Headquarters located) | <input type="checkbox"/> United States <input type="checkbox"/> Foreign (List country): _____ <input type="checkbox"/> If Unknown (Explain) : _____ |
| If foreign, open source, or freeware is there any alternative US COTS/GOTS solution available? Justify why US COTS/GOTS is not being used. | <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, provide a justification below) |

UNCLASSIFIED SOFTWARE IMPACT STATEMENT

| | |
|---|---|
| <p>Vulnerability Assessment: Has web site verifications been conducted for known vulnerabilities?</p> <p>The following sites that can be used to verify the software vulnerabilities. This list is not all inclusive, but is a starting point for the due diligence process.</p> <ul style="list-style-type: none"> • www.cert.org • https://nvd.nist.gov/vuln/search • www.insecure.org • www.cvedetails.com | <p><input type="checkbox"/> No (If No, justify why a vulnerability assessment was not completed)</p> <p><input type="checkbox"/> Yes (If Yes, list any vulnerabilities found and justify why they are not a concern. Attach spreadsheet or other document if you need more than the space provided)</p> |
| <p>Level of Risk/Vulnerabilities: (High, Moderate, Low) / Explain Risk Determination.</p> | <p><input type="checkbox"/> High <input type="checkbox"/> Moderate <input type="checkbox"/> Low (Justify risk determination below)</p> |

Software Technical information

| Software Technical Information | |
|---|--|
| Is this an Executable? | <input type="checkbox"/> No <input type="checkbox"/> Yes |
| If Yes, what is the execution control level? | <input type="checkbox"/> System Level <input type="checkbox"/> Root/Admin <input type="checkbox"/> Single User <input type="checkbox"/> Authenticated User |
| Are there any dependencies to other software that also must be installed? | <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, identify and explain below. Attach spreadsheet or additional document if more space is needed) |
| Does it create a non-standard file type? | <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, identify file type: |
| Can it be scanned by security software (i.e. Anti-Virus)? | <input type="checkbox"/> No <input type="checkbox"/> Yes |
| Has software been modified? If Yes, justify the reason: | <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, Justify the reason) By whom: <input type="checkbox"/> Vendor <input type="checkbox"/> In-House <input type="checkbox"/> Third Party |

UNCLASSIFIED
SOFTWARE IMPACT STATEMENT

| | |
|---|---|
| Procurement Method: | <input type="checkbox"/> In-House <input type="checkbox"/> GOTS <input type="checkbox"/> COTS <input type="checkbox"/> Freeware <input type="checkbox"/> Foreign <input type="checkbox"/> Open Source |
| Are there any alternative solutions available? | <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, identify and explain below) |
| If Open Source, has the software been through the LMI eFOSS process and passed. https://efoss.global.lmco.com/ | <input type="checkbox"/> Not Open Source <input type="checkbox"/> No (If No, justify why it has not been through the eFOSS process or identify what stage currently in the process) <input type="checkbox"/> Yes |
| If Open Source, has the software been through the Iron FOSS process for classified usage and passed. <u>Note:</u> A SIS for Open Source software will not be locally approved without getting a passing score in the Iron FOSS process. By checking "No" you must understand the SIS will be packaged into a formal request and sent to the government for approval. | <input type="checkbox"/> Not Open Source <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> Completed .json and .csv files attached to SIS Unclassified score _____ |
| Will software be used to develop a deliverable product? | <input type="checkbox"/> No <input type="checkbox"/> Yes |
| Software Type/Intended Use: (Check all that apply) | <input type="checkbox"/> Collaborative Computing (chat, file sharing, web hosting) <input type="checkbox"/> Distributive Processing <input type="checkbox"/> Dongle required (e.g., USB device, licensing) <input type="checkbox"/> Office/Productivity (e.g., MS Word. pdf conversion) <input type="checkbox"/> Operational/Tactical <input type="checkbox"/> Programming/Coding (e.g., Open GL) <input type="checkbox"/> Security Relevant (e.g., OS, IA related) <input type="checkbox"/> Other (Describe): |
| End use: | <input type="checkbox"/> Office Space <input type="checkbox"/> Lab <input type="checkbox"/> SDD <input type="checkbox"/> DT / Flight Test <input type="checkbox"/> LRIP <input type="checkbox"/> Production Support <input type="checkbox"/> Other (Describe): |

UNCLASSIFIED
SOFTWARE IMPACT STATEMENT

| | |
|---|--|
| Requester's Acknowledgment (Check the Option that Applies) | <input type="checkbox"/> I am cleared and possess an active account on the information system for which I am requesting this software to be installed. I am technically competent for the classification level and complexity of this software. I declare it is free of malicious code and it will not adversely affect the security posture of the network or system to which it is being introduced. <input type="checkbox"/> The requested software will adversely impact the security posture of the network. |
| Software Requester Digital Signature | |
| ISSO Reviewer (Printed Name) | |
| F-35 LAA Digital Signature | <div style="text-align: right;"><input type="checkbox"/> Approved <input type="checkbox"/> Denied</div> <p><i>ISSM recommendations are made with due diligence upon available information received through online and other security sources.</i></p> |