TO: Steven Lewis
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FROM: Matthew Arnold on behalf of the FIPS 201 Evaluation Program

DATE: 8/10/2020

RE: **Update of Approval of Products/Services for Listing on the GSA APL**

Office of Management and Budget (OMB) issued M-19-17 that requires Federal Agencies to procure only qualified products and services listed on the GSA Approved Products List (APL) when implementing HSPD-12 into their environment. Procurement of approved products and services facilitates the government-wide objective of a federated and interoperable ICAM segment architecture, and ensures compliance, consistency and alignment of commercially-available products and services with the requirements and functional needs of government ICAM implementer.

Accordingly, the FIPS 201 Evaluation Program (Program) is very pleased to inform you that the following product/service has passed testing against all applicable Testing Requirements. Please see the attached document that summarizes the specific parameters of the approval (e.g., product/service profile, what your product/service was tested with). Your product/service will now be listed on the APL as shown below. If there are any errors in the listing information, please notify me within five (5) business days of receiving this letter.

Approval Authorization Letter

1 Category-PACS Infrastructure (APL #10122)

1.1 APL Certification Number

- **APL #10122**
  - Common
    - Avigilon PACS software ACM 6.4.2
    - MR52-S3 Two Reader Interface Module
  - Embedded Configuration
    - LP4502 Intelligent Two Door Controller w/ Embedded Authentication
    - MR62e Reader Interface Module
  - PAM configuration
    - LP2500 Intelligent Controller
    - LP1502 Intelligent Controller

1.2 Product/Service Information

Organization Name:	Avigilon
Name of Product or Service:	ACM
Part Number:	AC-SW
Hardware Version:	
Software Version:	6.4.2
Firmware Version:	

Organization Name:	HID
Name of Product or Service:	Two Reader Interface Module
Part Number:	MR52-S3
Hardware Version:	
Software Version:	
Firmware Version:	3.21.0

Organization Name:	HID
Name of Product or Service:	Intelligent Two Door System Controller w/ pivCLASS Embedded Authentication
Part Number:	LP4502
Hardware Version:	LP
Software Version:	1.29.1
Firmware Version:	5.11.38

Organization Name:	HID
Name of Product or Service:	Reader Interface Module
Part Number:	MR62e
Hardware Version:	
Software Version:	

Firmware Version:	3.21.x

Organization Name:	HID
Name of Product or Service:	Intelligent Controller
Part Number:	LP2500
Hardware Version:	
Software Version:	
Firmware Version:	1.29.1

Organization Name:	HID
Name of Product or Service:	Intelligent Controller
Part Number:	LP1502
Hardware Version:	
Software Version:	
Firmware Version:	1.29.1

1.3 Document History

Status	Date	Comments
Initial Approval	7/30/2020	Initial approval for Avigilon ACM and HID PAM and Embedded configurations.
Update	8/10/20	Equipment configuration corrections

1.4 Restrictions:

This product has been tested and approved as a component of a fully compliant FICAM Solution. The end to end solution components used to test the FICAM compliance of the approved solution are listed below.

- Validation System (APL# **10123**)
  - pivCLASS Registration Engine for Avigilon ACM[1]
  - pivCLASS Certificate Manager, Release 5.12.0
  - pivCLASS Reader Services, Release 5.12.0
  - pivCLASS IDPublisher[2], Release 5.12.0
  - pivCLASS Embedded Authentication, F/W 5.11.38
  - pivCLASS Authentication Module

- PIV Reader (embedded configuration)
  - pivCLASS RP40 Contactless Reader VAS0300 Rev. B.1 (APL# **10003**)
  - pivCLASS RK40 Contactless Reader VAS0300 Rev. B.1 (APL# **10004**)
  - pivCLASS RPK40 Contact/Contactless Reader VAS0300 Rev. B.1 (APL# **10005**)
  - pivCLASS R40 Contactless Reader VAS0300 Rev. B.1 (APL# **10006**)
  - pivCLASS RKCL40 Contact/Contactless Reader VAS0300 Rev. B.1 (APL# **10007**)
  - pivCLASS RPKCL40 Contact/Contactless Reader with PIN VAS0300 Rev. B.1 (APL# **10008**)

- PIV Reader (Authentication module configuration)
  - pivCLASS RP40 Contactless Reader **(**APL#**10003**)
  - pivCLASS RK40 Contactless Reader + PIN (APL# **10004**)
  - pivCLASS RPK40 Contactless Reader + PIN (APL# **10005**)
  - pivCLASS R40 Contactless Reader (APL# **10006**)
  - pivCLASS RKCL40 Contact/Contactless Reader with PIN (APL# **10007**)
  - pivCLASS RPKCL40 Contact/Contactless Reader with PIN (APL# **10008**)
  - pivCLASS RPKCLB40 Contact/Contactless Reader with PIN & BIO (APL# **10026**)
  - pivCLASS RKCLB40 Contact/Contactless Reader with PIN & BIO (APL# **10052**)
  - pivCLASS R10 Contactless Reader (APL# **10085**)

Approval of the above product/service indicates your cooperation with the Program and successful testing against a rigorous, comprehensive set of functional requirements derived from government-wide specifications. Testing included positive and negative test cases, and threat vectors.

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[1] pivCLASS Registration Engine substituted for FIPS 201 SDK with this release submission
[2] Meets one or more optional test cases in FRTC, but not required for minimum FICAM compliance.

Given the strategic government-wide importance of the APL, the scope and extent of testing performed on your product/service, and the rigor of that testing, the Program would like to acknowledge the noteworthiness of the approval and listing. Your product/service will now be available to all Federal Agencies for procurement.

Please note that continued listing on the APL requires ongoing conformance to all applicable requirements, including requirements added or amended over time. A listed product/service can become non-conformant for various reasons including but not limited to:

- Failure to pass testing against new and revised requirements before the effective date of the new/revised requirements.

- Problems discovered in your listed product/service (or class of product/service) are not addressed within time frames specified by the Program.

Refer to applicable Agreements and Program documents for specific details regarding ongoing compliance including severity levels and remediation time frames. Listed products and services that fall out of conformance will be removed from the APL and added to the Removed Products List (RPL).

If you have any questions, please feel free to contact me.

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