TO: David Helbock
1525 Wilson Blvd, Suite 225
Arlington, VA 22209

FROM: Matt Arnold on behalf of the FICAM Testing Program

DATE: 9/18/2023

RE: **Updated Approval Letter 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-PIV PACS Reader
- (APL #**10104**)
  - o Identiv 8032 uTrust TS Reader (CAK) Mullion
- (APL #**10105**)
  - o Identiv 8132 uTrust TS Reader with Wall Mount
- (APL #**10106**)
  - o Identiv 8232 uTrust TS Reader with Keypad
- (APL #**10107**)
  - o Identiv 8332 uTrust TS Reader with ScramblePad
- (APL #**10119**)
  - o Identiv 8336 uTrust Contact TS Reader with Scramblepad
- (APL #**10124**)
  - o Identiv 8116 uTrust SC Wall mount Contact/Contactless Reader
- (APL #**10125**)
  - o Identiv 8216 uTrust SC Keypad Contact/Contactless Reader
- (APL #**10147**)
  - o Identiv 8002 uTrust Mullion Contactless Reader
- (APL #**10148**)
  - o Identiv 8102 uTrust Wall mount Contactless Reader
- (APL #**10149**)
  - o Identiv 8106 uTrust Wall mount Contact/Contactless Reader
- (APL #**10150**)
  - o Identiv 8202 uTrust Keypad Wall mount Contactless Reader
- (APL #**10151**)
  - o Identiv 8206 uTrust Keypad Wall mount Contact / Contactless Reader
- (APL #**10152**)
  - o Identiv/Lenel 9116 uTrust SC Wall mount Contact/Contactless Reader
- (APL #**10153**)
  - o Identiv/Lenel 9216 uTrust SC Keypad Contact/Contactless Reader
- (APL #**10154**)
  - o Identiv/Lenel 9002 uTrust Mullion Contactless Reader
- (APL #**10155**)
  - o Identiv/Lenel 9102 uTrust Wall mount Contactless Reader
- (APL #**10156**)
  - o Identiv/Lenel 9106 uTrust Wall mount Contact/Contactless Reader

- (APL #**10157**)
    - Identiv/Lenel 9202 uTrust Keypad Wall mount Contactless Reader
- (APL #**10158**)
    - Identiv/Lenel 9206 uTrust Keypad Wall mount Contact / Contactless Reader

1.1 Product/Service Information

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Mullion Reader - OSDP
Part Number:	8032
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10104

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Wall Mount Reader - OSDP
Part Number:	8132
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10105

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Keypad Reader - OSDP
Part Number:	8232
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10106

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust ScramblePad Reader - OSDP
Part Number:	8332
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8336 (Exemplar APL #10119)

APL Number:	10107

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Contact TS Reader with Scramblepad - OSDP
Part Number:	8336
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Is an Exemplar:	Yes
APL Number:	10119

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust SC Wallmount Contact/Contactless Reader – OSDP
Part Number:	8116
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10124

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust SC Keypad Contact/Contactless Reader - OSDP
Part Number:	8216
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Is an Exemplar:	Yes
APL Number:	10125

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Mullion Contactless Reader - OSDP
Part Number:	8002
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10147

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Wall mount Contactless Reader - OSDP
Part Number:	8102
Hardware Version:	7.5.08
Software Version:	N/A

Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10148

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Wall mount Contact/Contactless Reader - OSDP
Part Number:	8106
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10149

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Keypad Wall mount Contactless Reader - OSDP
Part Number:	8202
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10150

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Keypad Wall mount Contact / Contactless Reader - OSDP
Part Number:	8206
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8216 (Exemplar APL #10125)
APL Number:	10151

Organization Name:	Lenel
Name of Product or Service:	Identiv uTrust SC Wallmount Contact/Contactless Reader – OSDP
Part Number:	UTR-9116-XXXX-LNL
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	3.22.3
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10153)
APL Number:	10152

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust SC Keypad Contact/Contactless Reader - OSDP
Part Number:	UTR-9216-XXXX-LNL

Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	3.22.3
Is an Exemplar:	Yes
APL Number:	10153

Organization Name:	Lenel
Name of Product or Service:	Identiv uTrust Mullion Contactless Reader - OSDP
Part Number:	UTR9002-XXXX-LNL
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10153)
APL Number:	10154

Organization Name:	Lenel
Name of Product or Service:	Identiv uTrust Wall mount Contactless Reader - OSDP
Part Number:	UTR9102-XXXX-LNL
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	3.22.3
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10153)
APL Number:	10155

Organization Name:	Lenel
Name of Product or Service:	Identiv uTrust Wall mount Contact/Contactless Reader - OSDP
Part Number:	UTR9106-XXXX-LNL
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	3.22.3
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10153)
APL Number:	10156

Organization Name:	Lenel
Name of Product or Service:	Identiv uTrust Keypad Wall mount Contactless Reader - OSDP
Part Number:	UTR9202-XXXX-LNL
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	3.22.3
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10153)
APL Number:	10157

Organization Name:	Lenel
Name of Product or Service:	Identiv uTrust Keypad Wall mount Contact / Contactless Reader - OSDP
Part Number:	UTR9206-XXXX-LNL

Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	3.22.3
Has an Exemplar:	Yes, Part Number 2216 (Exemplar APL #10153)
APL Number:	10158

1.2 Document History

Status	Date	Comments
Approved	1/16/2015	Final Approval Date for APL# 10042
Approved	7/24/2015	Final Approval Date for APL# 10057, 10058 and 10059
Update	6/29/2016	Update to Hirsch Velocity PACS and Panels APL #10013
Update	2/1/2017	Update firmware to 2.1.184 to support Velocity 3.6 Security Management System and Velocity Certificate Service (PACS Topology 13.02)
Update	2/3/2017	Updated part numbers and descriptions of readers with OSDP firmware to reflect OSDP and assigned new part numbers to differentiate from CSRP readers that work with 13.01 topology.
Update	9/19/2017	Updated solution to include legacy M2 and M8 controllers.
Update	5/8/2019	Updated firmware revision to 2.2.528 for uTrust TS -Reader with Wall Mount. First approved with Kastle CPS (EP).
Update	12/5/2019	Updated to add Contact TS reader with ScramblePad, updated PACS topology version for Solution 1 (Identiv)
Update	8/3/2020	Updated to add Wallmount Contact/Contactless, Keypad Contact/Contactless Readers.
Update	9/22/2020	Corrected OSDP Contact/Contactless reader part #s.
Update	4/9/2021	Update approval for firmware update.
Update	9/18/2023	Added five additional uTrust readers and APL number and Exemplar row under Product/Service section

1.3 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.

1.3.1 PACS Topology 13.02

Solution 1

- PACS and Validation Infrastructure - Identiv Hirsch Velocity (APL **#10103**)

  - o Velocity Security Management System
  - o Velocity Certificate Service
  - o Hirsch MX-8 Panel
  - o Hirsch MX-4 Panel
  - o Hirsch MX-2 Panel
  - o Hirsch M8 Panel
  - o Hirsch M2 Panel
  - o Secure Network Interface Board (SNIB3)
  - o RS-485 Reader Expansion Board (RREB)
  - o Hirsch MX-1 Panel
  - o Hirsch MX-1-ME

Solution 2
- PACS and Validation Infrastructure - Kastle CPS (EP) 9.4.0.1 (APL **#10116**)
  - o Kastle CPS (EP)
  - o Kastle PIV Enrolling Station - 2
  - o Kastle SCM
  - o Kastle Certificate Verification Appliance (CVA)

Solution 3
- PACS Infrastructure - JCI Software House C▪CURE 9000 (APL# **10115**)

  - o Software House C▪CURE 9000

  - o iSTAR Pro – Series of Intelligent Controllers

  - o iSTAR eX – Series of Intelligent Controllers

  - o iSTAR Edge – Series of Intelligent Controllers

  - o iSTAR Ultra – Series of Intelligent Controllers

- Validation System - JCI Innometriks IDS (APL# **10108**)
  - o Innometriks (IDS / Identity Server for certificate management and validation)
  - o Innometriks High Assurance Software Suite

1.3.2 PACS Topology 13.01

Solution 4
- PACS Infrastructure - Lenel OnGuard 8.1 (APL# **10126**)
  - o OnGuard 8.1 Software for ES, ADV, PRO, or Enterprise
  - o UL Listed 6Ah Power Supply and Enclosure
  - o LNL X4420 LenelS2 Intelligent Dual Reader Controller
  - o LNL 1320-S3 LenelS2 Dual Reader Controller
  - o LNL 1300-S3 LenelS2 Single Door Controller
  - o LNL 1324e LenelS2 Dual Reader Edge Controller
  - o LNL 1300e Single Reader Network Board
- Validation System - TI EntryPoint 5.9.1 (APL# **10127**)
  - o EntryPoint Validation software V5.9.1
  - o EntryPoint Validation Service – Lenel OnGuard V5.9.1

- ○ EntryPoint PACS Connector – Lenel OnGuard V5.9.1
- ○ EntryPoint High Assurance Reader Service - V5.9.1

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.

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.

Matthew Arnold
GSA OGP
(703) 254-6750
Matthew.Arnold@gsa.gov