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

FROM: Vanessa Arias, on behalf of the FICAM Testing Program

DATE: 03/13/2025

RE: **Updated Approval Letter for Listing on the GSA APL**

The Office of Management and Budget (OMB) issued M-19-17, which requires federal agencies to procure only qualified products and services listed on the GSA Approved Products List (APL) when implementing HSPD-12 in their environment. Procuring approved products and services facilitates the government-wide objective of a federated and interoperable ICAM segment architecture. It also ensures compliance, consistency, and alignment of commercially available products and services with the requirements and functional needs of government ICAM implementers.

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 and what your product/service was tested with). Your product/service will now be listed on the APL, as shown below. If anything needs to be corrected 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 8002 uTrust TS Reader (CAK) Mullion
- (APL #**10105**)
  - o   Identiv 8102 uTrust TS Reader with Wall Mount
- (APL #**10106**)
  - o   Identiv 8202 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 8106 uTrust SC Wall mount Contact/Contactless Reader
- (APL #**10125**)
  - o   Identiv 8206 uTrust SC Keypad 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**)
  - o   Identiv/Lenel 9202 uTrust Keypad Wall mount Contactless Reader
- (APL #**10158**)
  - o   Identiv/Lenel 9206 uTrust Keypad Wall mount Contact / Contactless Reader
- (APL #**10174**)
  - o   Identiv/ Johnson Controls Inc TouchSecure SC ScramblePad Contact Reader - High Assurance Ready, OSDP Ready-HF/LF - Terminal

- (APL #**10175**)
  - Identiv/ Johnson Controls Inc TouchSecure Reader, Mullion, High Assurance Ready, OSDP Ready - HF/LF - Terminal
- (APL #**10176**)
  - Identiv/Johnson Controls Inc TouchSecure Reader Wall Mount - High Assurance Ready, OSDP Ready-HF/LF - Terminal
- (APL #**10177**)
  - Identiv/Johnson Controls Inc TouchSecure SC Wall Mount Contact Reader -High Assurance Ready, OSDP Ready- HF/LF - Terminal
- (APL #**10178**)
  - Identiv/Johnson Controls Inc TouchSecure Reader Keypad - High Assurance Ready, OSDP Ready-HF/LF - Terminal
- (APL #**10179**)
  - Identiv/Johnson Controls Inc TouchSecure SC Keypad Contact Reader -High Assurance Ready, OSDP Ready- HF/LF - Terminal
- (APL #**10180**)
  - Identiv/ Johnson Controls IncTouchSecure Reader ScramblePad -High Assurance Ready, OSDP Ready- HF/LF – Terminal
- (APL #**10196**)
  - Identiv/ uTrust ScrambleFactor SF.3 Reader - OSDP

1.1 Product/Service Information

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Mullion 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 8206 (Exemplar APL #10125)
APL Number:	10104

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Wall Mount 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 8206 (Exemplar APL #10125)
APL Number:	10105

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust Wallmount Keypad 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 8206 (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:	8106
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Has an Exemplar:	Yes, Part Number 8206 (Exemplar APL #10125)
APL Number:	10124

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust SC Keypad Contact/Contactless Reader - OSDP
Part Number:	8206
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	2.4.647
Is an Exemplar:	Yes
APL Number:	10125

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:	Lenel
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 9216 (Exemplar APL #10153)
APL Number:	10158

Organization Name:	Johnson Controls Inc
Name of Product or Service:	Identiv TouchSecure SC ScramblePad Contact Reader - High Assurance Ready, OSDP Ready-HF/LF - Terminal
Part Number:	IDV-9336AB
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	7.6.35
Is an Exemplar:	Yes
APL Number:	10174

Organization Name:	Johnson Controls Inc
Name of Product or Service:	Identiv TouchSecure Reader, Mullion, High Assurance Ready, OSDP Ready - HF/LF - Terminal
Part Number:	IDV-9010AB
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	7.6.35
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10179)
APL Number:	10175

Organization Name:	Johnson Controls Inc
Name of Product or Service:	Identiv TouchSecure Reader Wall Mount - High Assurance Ready, OSDP Ready-HF/LF - Terminal
Part Number:	IDV-9110AB
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	7.6.35
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10179)
APL Number:	10176

Organization Name:	Johnson Controls Inc
Name of Product or Service:	Identiv TouchSecure SC Wall Mount Contact Reader -High Assurance Ready, OSDP Ready- HF/LF - Terminal

Part Number:	IDV-9116AB
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	7.6.35
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10179)
APL Number:	10177

Organization Name:	Johnson Controls Inc
Name of Product or Service:	Identiv TouchSecure Reader Keypad - High Assurance Ready, OSDP Ready-HF/LF - Terminal
Part Number:	IDV-9210AB
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	7.6.35
Has an Exemplar:	Yes, Part Number 9216 (Exemplar APL #10179)
APL Number:	10178

Organization Name:	Johnson Controls Inc
Name of Product or Service:	Identiv TouchSecure SC Keypad Contact Reader -High Assurance Ready, OSDP Ready- HF/LF - Terminal
Part Number:	IDV-9216AB
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	7.6.35
Is an Exemplar:	Yes
APL Number:	10179

Organization Name:	Johnson Controls Inc
Name of Product or Service:	Identiv TouchSecure Reader ScramblePad -High Assurance Ready, OSDP Ready- HF/LF - Terminal
Part Number:	IDV-9330AB
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	7.6.35
Has an Exemplar:	Yes, Part Number 9336 (Exemplar APL #10174)
APL Number:	10180

Organization Name:	Hirsch
Name of Product or Service:	Identiv uTrust ScrambleFactor SF.3 Reader - OSDP
Part Number:	8403
Hardware Version:	7.5.08
Software Version:	N/A
Firmware Version:	4.0
Has an Exemplar:	No
APL Number:	10196

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 the 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	The updated solution includes 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	9/28/2023	Addition of JCI Software House C▪CURE 9000 13.02 solution. Added five additional uTrust readers and APL numbers 10174 -10180 and Exemplar row under Product/Service section readers tested and assigned
Update	02/11/2025	Addition Identiv Velocity and Certificate Server 3.8.6/ uTrust ScrambleFactor SF.3 Reader – OSDP (APL # 10196) and updated part #s for APL 10104, 10105, 10106, 10124 and 10125. Readers with APL # 10147 - 10151 were removed as duplicates.
Update	03/13/2025	Updated the uTrust TS Reader model #s for APL 10104 and 10105 in the Category-PIV PACS Reader Section to match the tables in the Product/Service Information section.

1.3   Restrictions:

This product has been tested and approved as a fully compliant FICAM Solution component. The end-to-end solution components used to test the FICAM compliance of the approved solutions 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# **10159**)
    - o   C●CURE-9000
    - o   Innometriks High Assurance Software Suite
    - o   Software House iSTAR Ultra USTAR016 Panel
    - o   Software House iSTAR Ultra USTAR008 Panel
    - o   Software House iSTAR Ultra USTAR016-SE Panel
    - o   Software House iSTAR Ultra USTAR008-SE Panel
    - o   Software House iSTAR Ultra GSTAR016 G2 Panel
    - o   Software House iSTAR Ultra GSTAR008 G2 Panel
    - o   Software House iSTAR Ultra GSTAR016-SE G2 Panel
    - o   Software House iSTAR Ultra GSTAR008-SE G2 Panel
    - o   Software House iSTAR Ultra GSTAR004 G2 Panel

1.3.2   PACS Topology 13.01

Solution 1

- PACS Infrastructure - Lenel OnGuard 8.1 (APL# **10126**)

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

Solution 2
- 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

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 for procurement to all federal agencies.

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:
- New Functional Requirements and Test Cases—The Functional Requirement and Test Case (FRTC) documents are effective immediately. All approved Physical Access Control System (PACS) solutions must pass testing against the new and revised FRTC requirements before the effective date of the new/revised requirements.

- Specific problems are discovered in a vendor's product or services (or class of products/services) after being listed on the APL. The affected vendor(s) are notified that the identified product(s) and services(s) must be improved within the time frames specified in the FRTC, commensurate with the severity level of the problem.
- Updates to testing requirements due to concerns provided to the Evaluation Program by Federal agency buyers.
- Updates to testing requirements due to vendor-provided issues to the Evaluation Program.
- A product whose last certification letter is older than 12 months and has yet to receive an APL Extension approval.

Refer to the applicable Agreements and Program documents for details regarding ongoing compliance, including severity levels and remediation time frames. Products and services listed as nonconforming 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.

FIPS 201 Evaluation Program Manager
Vanessa Arias
GSA OGP
(240) 246-5887
Vanessa.Arias@gsa.gov