Federal Bureau of Prisons
Central Office, Washington, D.C.
Laptops and Docking Stations
Statement of Work (SOW)

Background

The Federal Bureau of Prisons (BOP) is an agency of the Department of Justice (DOJ). It consists of 120 institutions throughout the United States, including Hawaii and Puerto Rico, 6 regional offices, a Central Office (headquarters), two staff training centers, and 22 Residential Reentry Management offices (previously known as community corrections offices).

The BOP is responsible for the custody and care of approximately 159,100 Federal offenders. Approximately 91 percent of these inmates are confined in Bureau-operated facilities, while the balance is confined in community-based facilities, home confinement, and local jails.

The BOP currently provides the inmates with classroom instruction utilizing handouts, whiteboards, and basic pencil and paper. The BOP can assign work on a Learning Management System or take electronic GED tests. These materials are delivered to Desktop Minicomputers, however there is only one small computer lab in each education department at the institution. The BOP would like to implement a solution where staff and inmates can utilize secure laptops in each of the classrooms.

More information about the agency can be found on BOP's public site, www.bop.gov.

Objective

The Federal Bureau of Prisons (BOP) seeks to expand secure educational technology within its institutions by implementing controlled, tamper-resistant electronic devices for use by inmates and staff in classroom environments. The objective of this procurement is to acquire secure, tamper-resistant educational laptops for inmates and staff, along with supporting docking stations and authorized peripherals, consistent with FBOP security, technical, and operational requirements. All devices must adhere to strict hardware restrictions, limited external connectivity, controlled wireless capabilities, and device-management requirements.

The BOP may schedule an onsite or remote demonstration, at BOP headquarters. Vendors may use virtual conferencing platforms such as Cisco WebEx, Citrix GoToMeeting, Microsoft Teams, or Adobe Connect.

System Hardware and Performance Requirements

The inmate and staff devices shall meet or exceed the following requirements:
Tamper-proof and transparent chassis with visible internal components.
No external ports except:

- A *non-USB charging port*, or
- A *single proprietary dock connector* designed for secure, staff-controlled docking.
  (No USB-A, USB-C, HDMI, LAN, SD, audio ports, or other openings.)

Wireless restrictions:

- Devices shall contain no wireless transmitters/receivers except Wi-Fi 6 (802.11ax).
- No Bluetooth, LTE/cellular, NFC, GPS, or other wireless technologies permitted.

Audio restrictions:

- Devices must have no built-in speakers.
- Devices must support audio output via a 3.5mm headphone jack (tamper-resistant).

Input Requirements:

- All devices must have a built-in keyboard and integrated pointing device (touchpad).

Battery Life:

- Minimum 8-hour operational capacity.

Operating System Flexibility:

- Devices must be OS-agnostic, capable of supporting equivalent functionality across multiple operating systems.
- Hardware must not rely on OS-specific features.

Inmate Device Requirements:

Inmate laptops shall meet or exceed the following:

- Transparent chassis and tamper-indicator features.
- No external ports aside from approved charging/docking connector.
- 2.5" SSD storage (min. 256 GB).
- Minimum 8 GB RAM.
- Wi-Fi 6 capability (Intel AX201 equivalent or greater).
- CPU equivalent to or greater than Intel Quad-Core N5100 2.8 GHz.
- Internal Wi-Fi only; all other radios disabled or physically removed.
- 11.6" display, shatter-resistant.
- No microphone or camera unless expressly approved by BOP security review.

Staff Device Requirements:

Staff laptops must comply with all inmate device hardware restrictions, except where specifically noted:

- Staff-only docking is permitted using docking stations with exposed USB-A/USB-C, HDMI, Ethernet, or other ports required for administrative tasks.
- Staff devices may include additional administrative management tools but must retain:
    - No speakers
    - Audio via 3.5mm jack
    - No external ports except charging/docking
- Staff devices must integrate with BOP IT systems and support administrative control functions described below.
- No microphone or camera unless expressly approved by BOP security review.

Staff Docking Stations:

Docking stations will be issued to staff only and must include:

- USB-A and/or USB-C
- HDMI
- LAN/Ethernet
- Charging port (any cable type)

Inmate Devices

- Inmates shall **not** have access to docking stations with functional external ports.
- Only the approved non-USB charging connector or proprietary dock connector may be used for charging.

Security and Device Management Requirements
All devices must support centralized enterprise-level administrative control, including:

- Role-based access controls
- Nested security groups
- Content filtering and usage monitoring
- Automated compliance for software/firmware updates
- Remote disable ("kill switch") capability
- Geofencing to restrict usage to approved programming areas
- AI-enabled analytics for anomaly detection and operational insight
  (Must comply with FISMA privacy safeguards.)

Vendors must demonstrate their ability to meet technical and system performance requirements through documentation, current client references and/or system demonstrations. Solution information shall include compliance details for 508, TAA (Trade Agreements Act), FISMA (Federal Information Security Modernization Act), NIST (National Institute of Standards and Technology), FIPS (Federal Information Processing Standards), FedRAMP (Federal Risk and Authorization Management Program), PGD 15-03 (DOJ Procurement Guidance Document 15-03), and HSPD-12 (Homeland Security Presidential Directive 12).

Vendors must be able to ship or deliver hardware to all BOP-managed facilities. BOP-managed facilities consist of approximately 122 institutions CONUS, including Hawaii and Puerto Rico, six regional offices, a Central Office (headquarters), two staff training centers, and 22 Residential Reentry Management offices (previously known as community corrections offices). Vendor must be capable of providing rapid fulfillment to BOP-managed facilities nationwide, supporting deliveries to approximately 115+ institutions and scaling to **7,500+ devices** with supporting hardware over the performance period.

The period of performance consists of a base year plus two 12-month option periods from the date of award.

Vendor Provided

The Vendor shall provide the following as part of its proposal and deliverables:

- Hardware Specifications
- Software and Security Configuration Information
- Maintenance and Support Details
- Certifications and Compliance Documentation
- Demonstration Materials
- Shipping and Logistics Information
- Reference and Experience
- Optional Services (if Offered)
- Protective transparent cases

- Charging solutions compatible with non-USB charging ports
- Device-management tools
- Staff-only docking stations
- Approved headphones for audio output
- Three-year maintenance/support for wear and tear on peripherals