



**Privacy Impact Assessment
for EDUCATE**

Date

September 3, 2008

Contact Point

System Owner: Chief Information Officer
Author: Michael Rohde

U.S. Department of Education

1. What information will be collected for the system (Ex. Name, Social Security Number, annual income, etc)?

EDUCATE is the infrastructure that supports primary IT services for the Department of Education and is considered a General Support System. EDUCATE serves as the chief communications link between Headquarters' offices and the various regional and satellite offices.

EDUCATE primarily consists of circuits, routers, switches, servers, and wireless messaging services, along with printers, workstations, and in many cases, telephones that provide real-time communication within the entire department. EDUCATE serves the Department with critical information resources and reaches out to customers via the following:

- Wide Area Network (WAN) Services – interconnecting employees to the Internet, web-based services, and the LANs throughout the EDUCATE network.
- Metropolitan Area Network (MAN) Services – interconnecting multiple LAN locations in the Washington, DC area.
- Local Area Network (LAN) Services – interconnecting employees with application, web, database, file and print services within an office building.
- Wireless and Remote Services – offering employees a secure access method to reach EDUCATE resources when away from the office (e.g., telework) and provide a mobile communications platform for wireless messaging and calendaring via BlackBerry handheld devices.
- Office Automation Services – provide employees with supported images for desktop and notebook computers and customer support of office hardware peripherals (e.g., printers, scanners, copiers).
- Messaging Services – offers employees electronic mail (e-mail) messaging via the Microsoft Exchange 2000 platform.
- IP Communications Services – provide employees with a suite of communications services, including IP-based voice (VoIP), unified messaging, conferencing and automated call distribution.
- Development Services – update and maintain the agency's Internet presence (ED.gov website), the employee intranet (connectED) and developing custom business applications.

EDUCATE is the principal IT infrastructure component for the Department and does not directly collect privacy data. Privacy data is collected by some of the 140-plus systems that are hosted by the network. These systems include applications for the Office of the Chief Financial Officer, Office for Civil Rights, Office of Communications and Outreach, Office of Elementary and Secondary Education, Office of Inspector General, Office of Management, Office of Postsecondary Education, Office of the Secretary, Office of Special Education and Rehabilitative Services. Some of the applications residing on the network that collect privacy data include, but are not limited to, the following:

- Education Central Automated Processing System (EDCAPS)

- EDSTAR
- Case Services Reporting System
- FOIAXpress
- Grants Administration and Payment System (GAPS)
- Jacob K. Javitz Fellowship System
- Migrant Student Immigration Exchange (MSIX)
- Data Analytic System (ODAS)
- Secretary's Communications Control System
- Case and Activity Management System (CAMS)
- Presidential Scholars Program
- Travel Manager System
- TRIO Programs Annual Performance Report System

These applications collect various privacy data including, but not limited to, names, addresses, telephone numbers, social security numbers, email addresses, and bank account numbers for students and other individuals applying for and receiving loans and grants. The major applications maintain and control data collected for the use of the offices.

2. Why is this information being collected?

EDUCATE does not collect privacy data, however many applications that reside on the network do collect privacy data. EDUCATE hosts many of the Department's systems pertaining to student loans, grant information, and educational services. The offices identified in Question One maintain and control the type of data collected for each system. The PIAs addressing these systems can be found at the Department's website at: <http://www.ed.gov/notices/pia/index.html>.

3. How will the Department of Education use this information?

Some of the applications residing on the EDUCATE network collect privacy data for specific uses by the applicable Principal Office in carrying out its mission as specified in the PIA at the Department's website at: <http://www.ed.gov/notices/pia/index.html>.

4. Will this information be shared with any other agency or entity? If so, with which agencies or entities?

Under specific circumstances, it may be necessary to disclose privacy data. As a host facility EDUCATE does not collect or disseminate data however, EDUCATE may be tasked to send files/tapes to other agencies on behalf of the offices listed in Question One. Please refer to each system's PIA at: <http://www.ed.gov/notices/pia/index.html>, for information about that specific system's disclosures.

5. Describe the notice or opportunities for consent would be/ or are provided to individuals about what information is collected and how that information is shared with others organizations. (e.g., posted Privacy Notice)

EDUCATE hosts many of the Department's systems that administer student loans, grants, and education services. The Principal Offices listed in Question One maintain and control the type of data collected for each system, and they provide any relevant notice or opportunities for consent. The PIAs addressing these systems can be found at the Department's website at: <http://www.ed.gov/notices/pia/index.html>. The Department privacy notice is located at the following link: <http://www.ed.gov/notices/privacy/index.html>.

6. How will the information be secured?

EDUCATE has been secured at the physical security, operating system, database, and network infrastructure levels. The network complies with the security controls and procedures described in the Federal Information Security Management Act (FISMA), National Institute of Standards and Technology (NIST) Special Publications, and Federal Information Processing Standards (FIPS). The EDUCATE network has been certified and accredited, and received an Authority to Operate on August 1, 2008. Please refer to the EDUCATE System Security Plan for the specific Management, Operational, and Technical security controls deployed on the system. The System Security Plan details how the following security control families are implemented on the system:

- Risk assessment
- Planning
- System and services acquisition
- Certification, accreditation, and security assessments
- Personnel security
- Physical and environmental security
- Contingency planning
- Configuration management
- Maintenance
- System and information integrity
- Media protection
- Incident response
- Awareness and training
- Identification and authentication
- Access control
- Audit and accountability
- System and communications protection.

Some specific security controls in place include:

- Operating systems and infrastructure devices are hardened in accordance with NIST and Department guidance.

- Intrusion Detection Systems are deployed at the Intranet and Internet edges and are actively monitored by the Security Operations Center (SOC).
- Vulnerability scans are conducted periodically to ensure supporting systems and all applications are at the highest state of security and are patched accordingly.

7. Is a system of records being created or updated with the collection of this information?

No. A Privacy Act System of Records is not being created or updated because the EDUCATE network serves only as a host for systems that contain privacy data. Please refer to each individual system's PIA for information regarding whether that system is a Privacy Act System of Records, and as such, has published a System of Records Notice in the Federal Register.

8. List the web addresses (known or planned) that will have a Privacy Notice.

Please refer to each individual system's PIA for the specific web addresses that contain a Privacy Notice. Also, the Department privacy notice is located at the following link:

<http://www.ed.gov/notices/privacy/index.html>.