

Naturalization Service (Service) has prepared a draft statement of standards and guidelines for developing, building, installing, and operating an automated Immigration and Naturalization Service Passenger Accelerated Service System (INSPASS). These standards and guidelines are available for review and comment by interested parties who may wish to develop an automated system for use by the Service at selected Ports-of-Entry in the United States. The automated passenger accelerated service system is designed to decrease inspection processing time by automating the inspection of low risk frequent travelers to the United States.

**DATES:** Requests for the draft statement and guidelines should be received on or before March 23, 1995. Written comments on the draft statement and guidelines must be received on or before April 24, 1995.

**ADDRESSES:** Written requests for copies of the draft statement and guidelines should be submitted to the Immigration and Naturalization Service, 425 I Street, NW, Room 7228, Washington, DC 20536. ATTN: Inspections Division (INSPASS).

Please submit written comments on the draft statement and guidelines, in triplicate, to the Immigration and Naturalization Service, 425 I Street, NW., Room 7228, Washington, DC 20536. Attention: Assistant Chief Inspector Ronald J. Hays.

**FOR FURTHER INFORMATION CONTACT:** Assistant Chief Inspector Ronald J. Hays, Inspections Division, Immigration and Naturalization Service, 425 I Street, NW, Room 7228, Washington, DC 20536, telephone (202) 514-0912 or fax (202) 514-8345.

**SUPPLEMENTARY INFORMATION:**

**Background**

The Service developed INSPASS as a pilot program to be used by low risk frequent travelers to facilitate their entry into the United States at designated Ports-of-Entry. Under INSPASS, the applicant fills out an enrollment form, and his or her personal data is fed through a computer that checks with the databases of U.S. Customs, the U.S. State Department, the National Crime Information Center, and the Immigration and Naturalization Service. If the applicant is approved, biometric information is collected through the use of hand geometry. The applicant places his or her hand in an open, box-like structure, onto a small metal plate, and squeezes a few small pegs. The length, thickness and translucency of the hand is noted, and coded. Within seconds, a

small credit-card sized INSPASS card is produced.

At the time of arrival at one of the designated Ports-of-Entry, the INSPASS holder proceeds to an automated inspectional booth for accelerated inspectional processing. The captured biometrics (encoded on the INSPASS card) are used to establish his or her identity.

INSPASS, is a subset of the Interagency Border Inspection System (IBIS), and is being pilot tested at the Newark International Airport, as of May 24, 1993; at John F. Kennedy International Airport, as of July 27, 1993; and at Pearson International Airport (Toronto, Canada), as of December 1, 1993. A land border version of INSPASS is under development for testing at Hidalgo, Texas.

**INSPASS Hardware and Software Configuration**

As currently deployed, INSPASS consists of two primary components: an enrollment center and an inspection kiosk. They include the following equipment:

*Enrollment Center*

Two 486 personal computers  
Hand geometry scanner  
Fingerprint scanner  
OCR-B card reader  
OCR-B card printer  
Laser printer

*Inspection Kiosk*

ATM-like stand  
486 personal computer  
10 inch monitor  
16-key keypad  
Hand geometry scanner  
OCR-B card reader  
Receipt printer  
Fingerprint scanner  
Electrically locked gate

**Results of the INSPASS Pilot Test**

The results of the INSPASS pilot test have been very encouraging and have demonstrated the potential to reduce processing times for travelers significantly. However, the Service has identified the following areas in which improvements in the existing hardware configuration are required to reduce the inspection processing time further:

Monitor—to be replaced by a touchscreen.

Card readers—to be replaced by readers which are capable of reading OCR-B and integrated circuit cards. These readers must be styled as ATM card readers.

Printers—to be replaced by a faster, more robust printer. This printer must

be capable of detecting the removal of the receipt as this action triggers the opening of the gate.

Fingerprint scanner—to be replaced by a more dependable scanner which complies with the Service's fingerprint capture and storage standards.

Kiosk—must be redesigned to improve ergonomics. Such a redesign must comply with the Americans With Disabilities Act, Occupational Safety and Hazards Act and other applicable laws and regulations.

INSPASS card—to be replaced with a smart card-based medium which contains data elements to be specified by the Service.

Gate—to be replaced by a gate which operates within a time cycle acceptable to the Service and which complies with applicable laws and regulations.

**Draft Statement of Standards and Guidelines for Developing an Immigration and Naturalization Service Passenger Accelerated Service System (INSPASS)**

During the INSPASS development cycle, numerous individuals and organizations, both public and private, have offered suggestions for improvements. The draft statement of standards and guidelines calls for a new relationship with the travel and tourism industry, based upon some of these suggestions, in which the industry and the Service will cooperate to install INSPASS at specific Ports-of-Entry. The Service will set the system specifications, determine which travelers will be allowed to be enrolled, and bear some of the cost of operations. This new relationship will allow the Government and the travel industry to avoid some costs they might otherwise have had to bear. This is exactly the type of cost saving synergy envisioned by the Vice President's National Performance Review. If the objective of this program is met, the Service will achieve a state-of-the-art automated inspections environment with reliable management information to deliver its services to the public. These standards and guidelines will be provided upon written request for review and comment. Based on any comments/concerns received, the Service may finalize these standards and guidelines, and request formal proposals in accordance with a notice to be published in the Commerce Business Daily and/or the **Federal Register**.