REQUEST FOR RECORDS DISPOSITION AUTHORITY				LEAVE BLANK (NARA use only)			
REQUEST FOR RECORDS DISPOSITION AUTHORITY			JOB NUMBER N1-563-08-37				
To: NATIONAL ARCHIVES & RECORDS ADMINISTRATION 8601 ADELPHI ROAD, COLLEGE PARK, MID 20740-6001			Date Received 8/18/08				
1. FROM (Agency or establishment)			NOTIFICATION TO AGENCY				
Department of Homeland Security				'			
2. MAJOR SUB DIVISION  Science and Technology Directorate			In accordance with the provisions of 44 U.S.C 3303a, the disposition request, including amendments is approved except for items that may be marked "disposition not approved" or "withdrawn" in column 10.				
3. MINOR SUBDIVISION  Cyber Security Research & Development							
4. NAME OF PER	ISON WITH WHOM TO CONFER	5. TELEPHONE	DATE ARCHIVIST OF THE UNITED STATES				
Kathy Schultz		202-447-5075	2/6/09 Adrien		Odrien.	ne Chomas	
6. AGENCY CERTIFICATION  I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal on the attached 2 page(s) are not needed now for the business of this agency or will not be needed after the retention periods specified; and that written concurrence from the General Accounting Office, under the provisions of Title 8 the GAO Manual for Guidance of Federal Agencies,    X   is not required     is attached; or     has been requested.							
DATE	TE SIGNATURE OF AGENCY REPRESENTATIVE			TITLE			
8/11/08	1/11/08 Kathleen a-Schultz			Senior Records Officer			
7. ITEM NO.	8. DESCRIPTION OF ITEM AND PROPOSED DISPOSITION		9. GRS OR SUPERSEDED JOB CITATION		DED JOB	10. ACTION TAKEN (NARA USE ONLY)	
1	See attached sheet(s) for:  Protected Respository for the Defense of Infrastructure Against Cyber Threats (PREDICT)  Inputs and Outputs are covered by GRS 20						

# U.S. Department of Homeland Security Headquarters Systems Schedules

#### **Science and Technology Directorate**

## Protected Repository for the Defense of Infrastructure Against Cyber Threats (PREDICT)

NARA # NI-563-08-37

PREDICT is sponsored by the Department of Homeland Security (DHS) Science & Technology Directorate's Cyber Security R&D Group (S&T/CCI). PREDICT represents an important three-way partnership between government, critical information infrastructure providers, and the security development community (both academic and commercial), all of whom seek technical solutions to protect the public and private information infrastructure.

The purpose of PREDICT is to help accelerate the advancement of network-based cyber defense research, product development, and evaluation. Specifically, PREDICT provides researchers, developers, and evaluators with regularly updated network operations data sources relevant to cyber defense technology development. PREDICT datasets will provide researchers and developers timely and detailed insight into cyber attack phenomena occurring across the Internet.

PREDICT will facilitate the selection, indexing, and hosting of sets of data on Internet traffic from approved network operators and make those datasets available to approved researchers for studies on cyber security. PREDICT seeks to facilitate new cyber defense solutions by making available traffic data sources that would otherwise be very difficult to obtain by cyber defense researchers and developers.

DHS has contracted with a not-for-profit organization to serve as the PREDICT Coordination Center (PCC). The PCC will maintain the list of approved researchers, data providers, and data hosts, as well as, an index of the sets of data that are available. The PCC will not maintain any of the data sets, but rather will act as a library for researchers to review a catalog of metadata and determine which datasets will be of use to their particular research projects.

## . 1. Master File / Data:

Administrative Information Collected from Researchers, Data Providers, and Data Hosts

The PCC collects the following information from researchers, data providers, and data hosts:

- list of the datasets requested by Researcher and whether the request was approved or disapproved, including the reason for disapproval.
- · record of requests from approved researchers to publish

#### Disposition:

TEMPORARY. Cut off at the end of the calendar year in which the subject is no longer associated with the project. Destroy or delete at cutoff.

## U.S. Department of Homeland Security Headquarters Systems Schedules

### **Science and Technology Directorate**

NI-563-08-37

documents, articles, or materials pertaining to their research and whether the request was approved by the Publication Review Board or disapproved, including the reason for disapproval.

• record of the approved datasets that are provided from each data provider and which datasets the data hosts are hosting.