

IAB Agenda

- **Opening Remarks** (*Tim Baldrige, NASA and Randy Vanderhoof, SCA*)
- **Insight on HSPD-12** (*Carol Bales, OMB*)
- **Identity Management Task Force Report** (*Duane Blackman, OSTP EOC*)
- **Federal Emergency Response Officials Linkage to HSPD-12** (*Craig Wilson Don Grant/Chris Geldart, FEMA*)
- **Electronic Submission of Fingerprints to OPM from GSA SSA Enrollment Infrastructure** (*Steve Duncan/David Temoshok, GSA*)
- **Briefing on PLAID (Protocol for Lightweight Authentication of Identity)** (*Terry Schwarzhoff/Graeme Freedman*)
- **HSPD-12 Select Agency Implementation Overview**
 - **GSA SSP Serving 70 Agencies** (*Mike Butler, GSA*)
 - **NASA** (*Tim Baldrige, NASA*)
- **Closing Remarks** (*Tim Baldrige, NASA*)



GSA MSO Identity Credentials for HSPD-12

Update October
2008

Federal Acquisition Service

July 2006



The biggest government-wide technology mandate ever takes effect before Halloween, but little of the necessary infrastructure exists.

But a growing chorus of managers charged with implementing the mandate says the deadline is impossible to meet ... Money, bureaucratic hurdles and squabbles, and timing all present problems.

Agencies aren't buying it. "It's another unfunded mandate," fumes an agency CFO. "If [OMB] wants something done, they need to bring the funding to the table."

"I do know it's feasible," says an information technology company vice president, speaking of the end-of-June goal. "You've asked [is it] 'likely?' GSA is mighty f---d up."

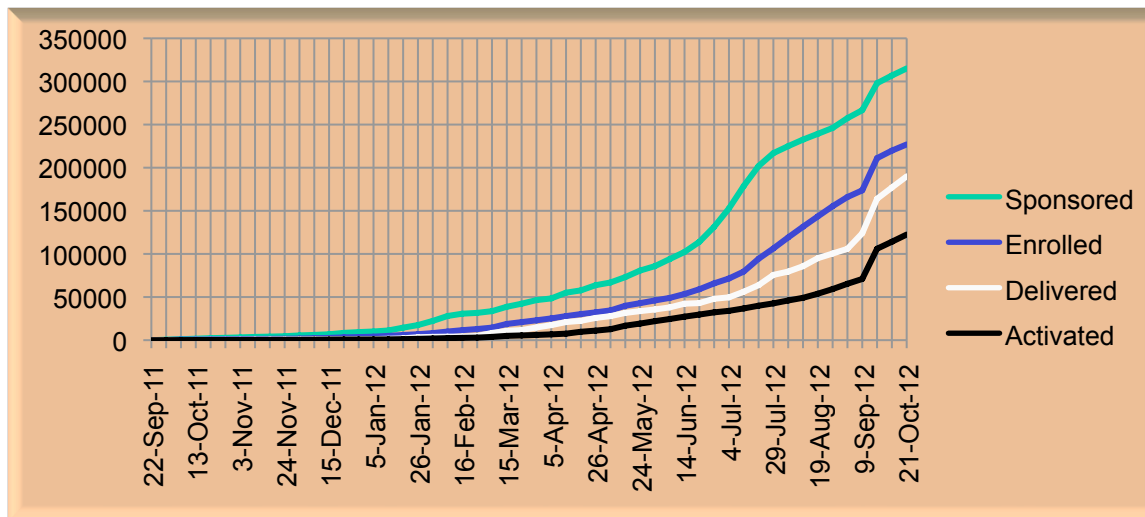
Imaginative uses truly will reveal the benefits of the cards, say some officials. For example, rather than requiring employees to visit special offices to get parking passes, why not simply pop an HSPD 12 card into a machine, asks one federal manager. That would cut down on administrative tasks, eliminate personnel and wipe out the expense of extra card stock. "There's things here beyond the surface . . . but you haven't reinvented your business processes yet to think about," the official adds. The real value of HSPD 12 "is using the technology for business processes, not just as a physical and [computer] security tag, even though that's the current intent."

Since this article

- 20 HSPD-12 Infrastructures in government
- A Shared Service went operational 1 year ago (70 agencies)
- Over 1 million cards issued ...
- REAL BENEFIT - STARTED the automation of employee data ... tying HR, Physical and Logical Access, and authentication data
- Put a process in place ... still morphing ...
- Physical Security System modification is happening

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Progress



**Last 8 weeks=Oct 07 to August 08
In terms of volume**

USAccess Program Statistics

Program Totals

	Oct 6	Oct 14	Oct 20
Sponsored	297960	306859	315117
Enrolled	211040	219773	226950
Delivered	163936	176991	189962
Activated	105197	114115	122463

Workstations Deployed

	Workstations	Centers
Shared	111	98
Dedicated	128	112
Total	239	210

As of Oct 20

Shared = Total stations in shared centers
 Dedicated = Total stations in leased centers
 Total = Total workstations and centers

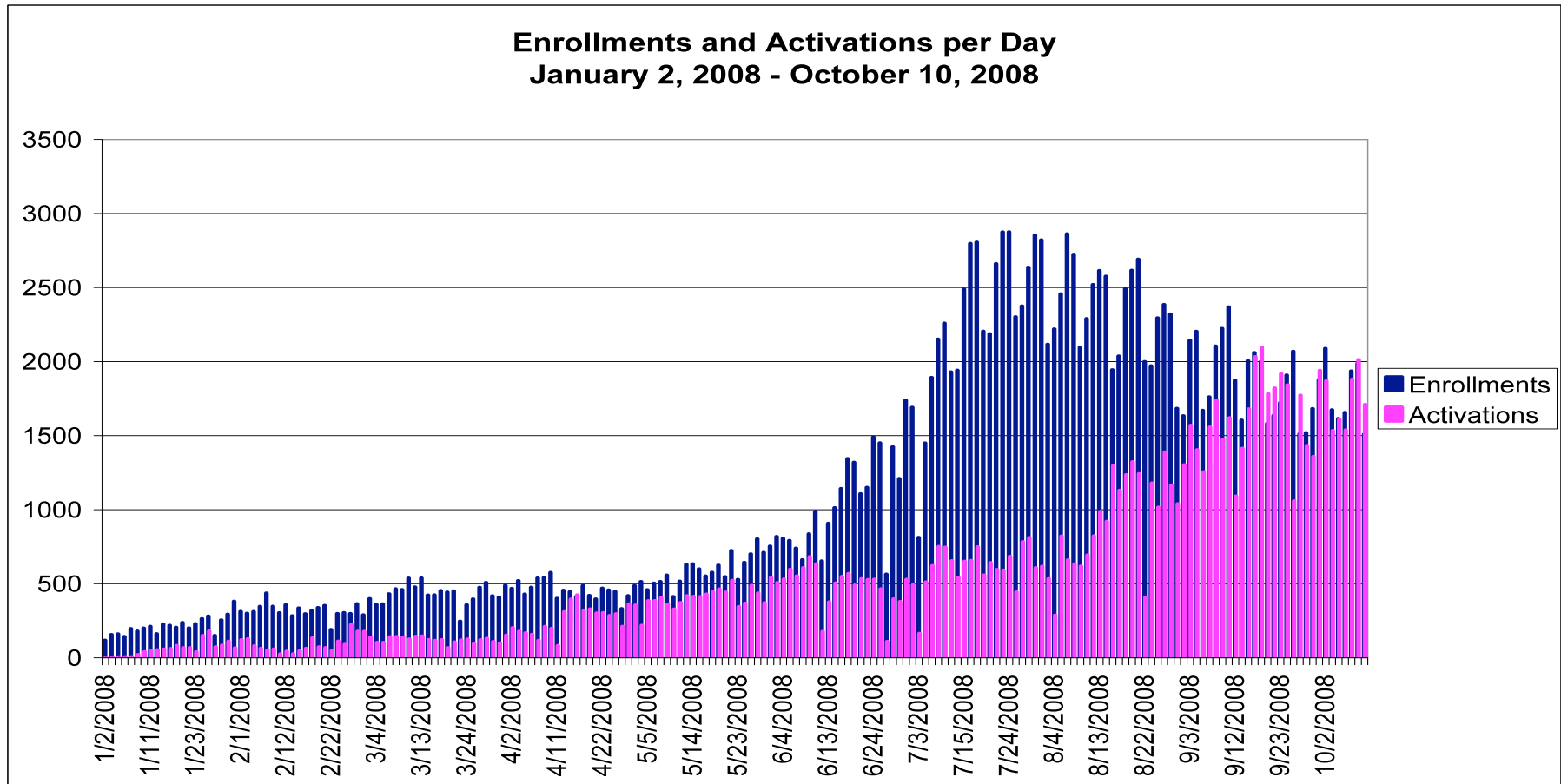


Daily Enrollments and Activations

Year to Date

U.S. General Services Administration

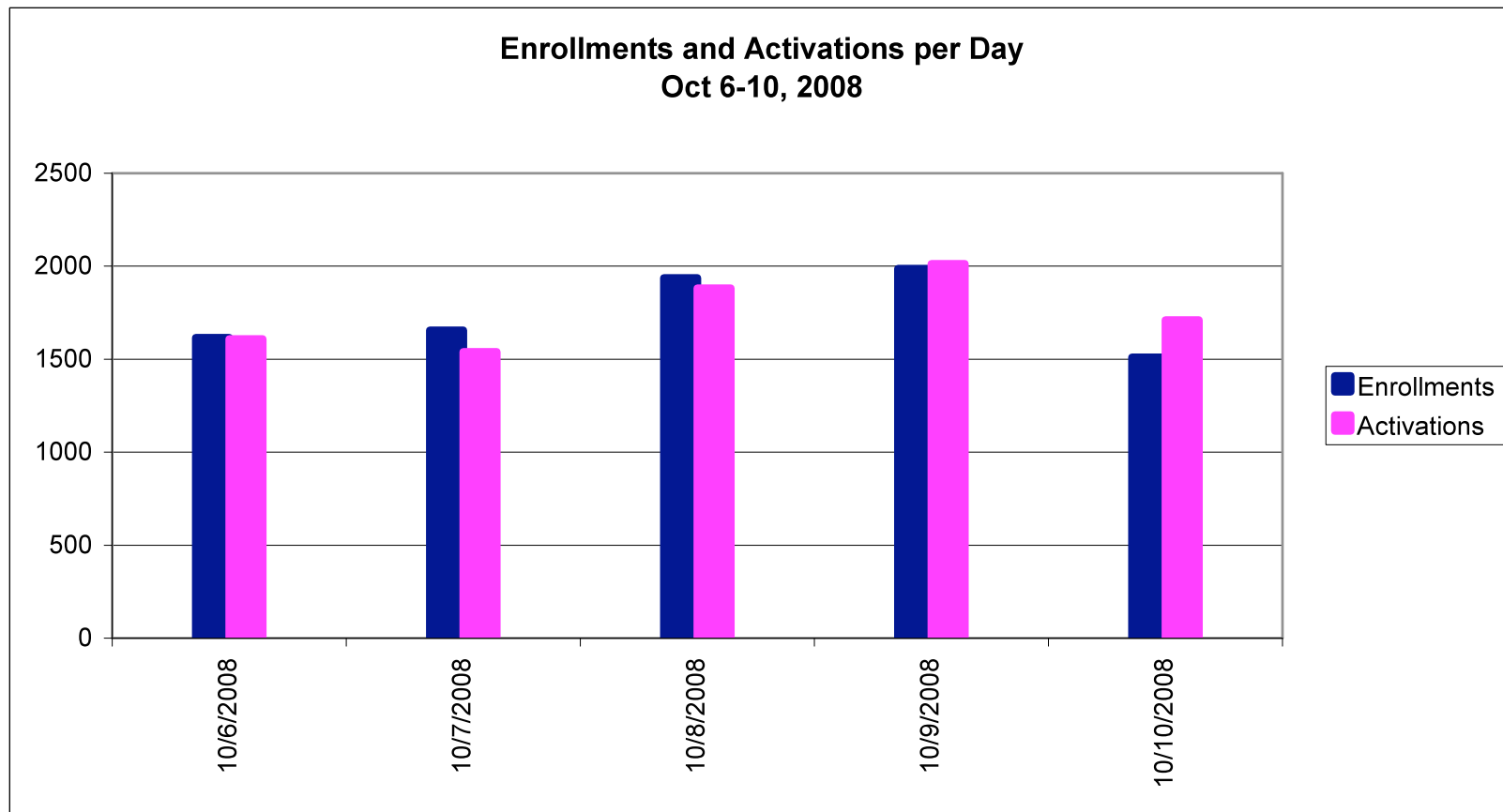
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Daily Ops



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Strong Players

- USDA- 90K Records
 - automated web services
 - Summer Surge- 160 Cities
 - Winter Blitz- 190 cities (team with GSA, OPM, Treas, DOE, and DOI)
- Treasury – 90K records since March – GIT-R-DONE
- DOE- 40K records across diverse infrastructure
- GSA – automated record cleaning and management

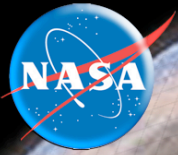
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MSO Issues

- Continued reliability problems with communications, database, and card management
- Volume of business and configuration changes remains high – unexpected
- Workstation management has improved ... but remains a major effort
- Management of 70 different customers is a challenge
- Everyone wants MORE STUFF ... and the bandwidth is limited

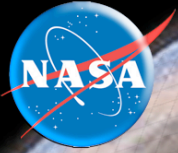
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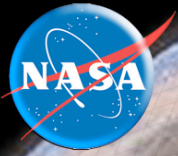
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Tim Baldrige
October 22, 2008



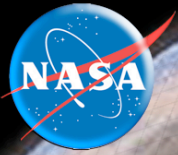
Introduction

- Identity Management
 - Who are you?
- Credential Management
 - How do you prove it?
- Access Management
 - What can you use?



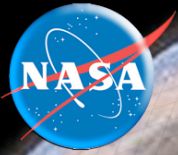
Authentication and Authorization (A&A)

- **Authentication** is the mechanism that IT systems use to securely identify users. Authentication tools include passwords, smart cards, and biometrics (e.g., fingerprints) and answer the questions: Who is the user? Is the user really who he/she claims to be?
- **Authorization** is the mechanism by which a system determines what level of access a particular authenticated user should have to specific system resources. For example, some users may have the ability to change data in a database, while other users have “read-only” access.

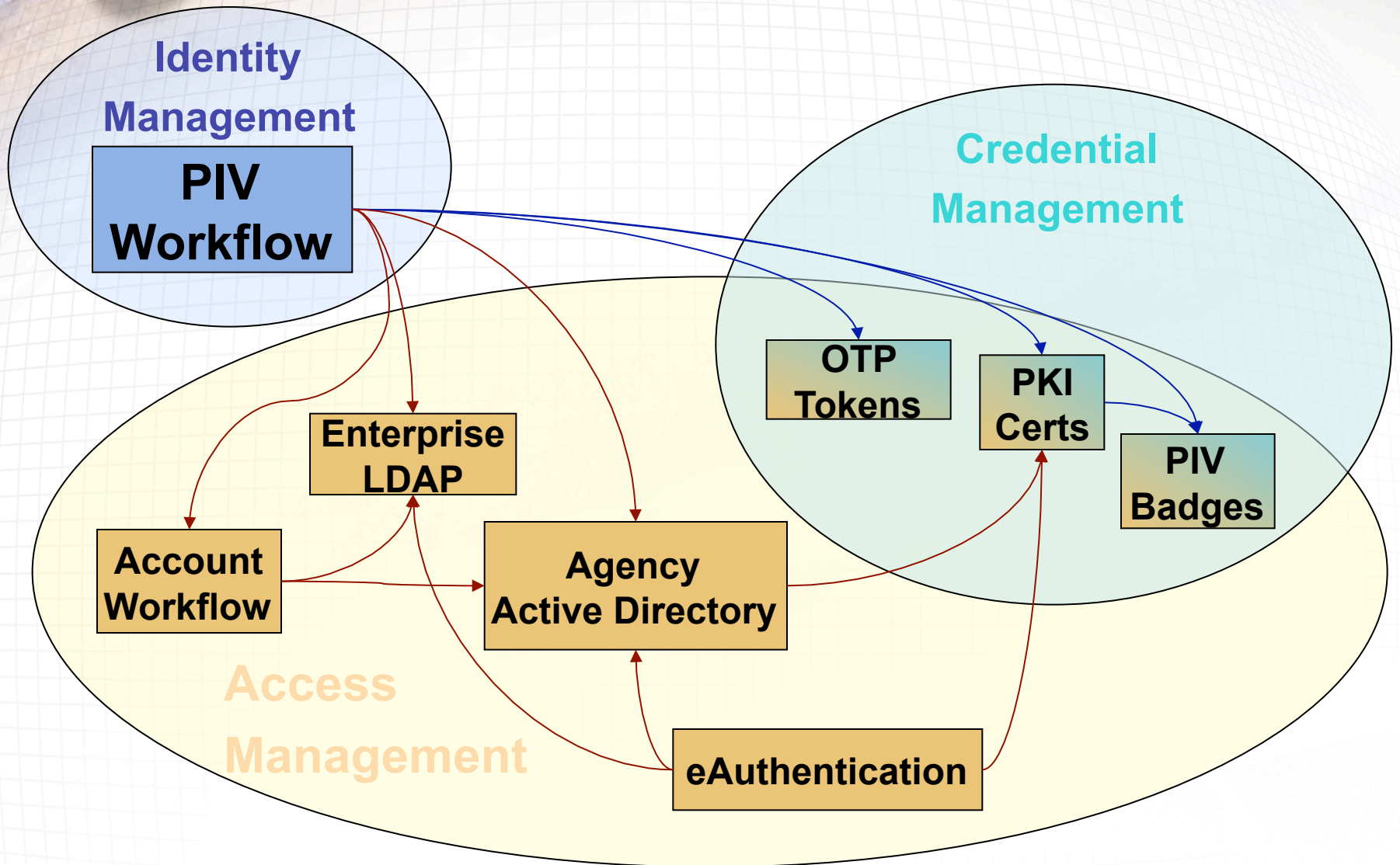


Authentication and Authorization (A&A)

- Identity, Credential and Account Management
- Consolidated Active Directory
- eAuthentication
- User Self-Service
- Remote User Identity Service
- Agency User ID
- Desktop Smartcard Integration



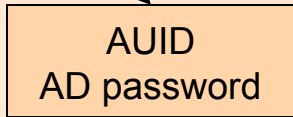
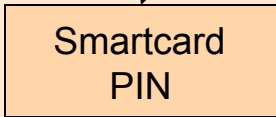
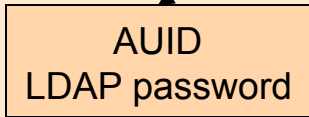
HSPD-12 Begins with Identity



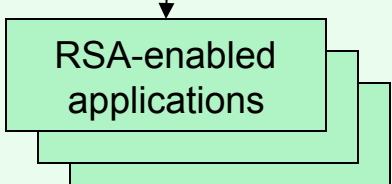
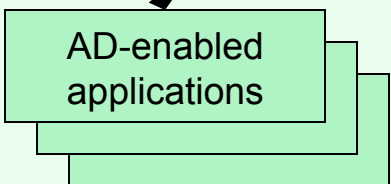
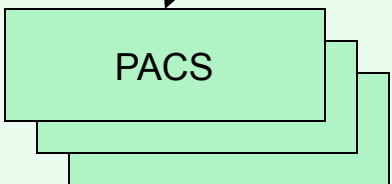
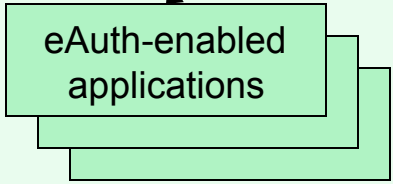
Identity Management

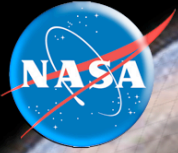


Credential Management



Access Management





Progress to date

- Target - October 27, 2008