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Installation Access Control Program



AGENDA

- Purpose
- Background
- Program (Phases)
 - Policy (Phase 1)
 - System (IACS Modules - Phases 2-4)
- Contact Information



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PURPOSE

To give an overview of USAREUR's
Installation Access Control Program



BACKGROUND

- November 2001: Program development began
- Policy and system developed concurrently
- 5 December 2002: AE Reg 190-16 published
- 10 Feb 03: IACS Registration module fielding began
- 17 Jun 03: IACS Registration module fielding ended
- 27 Jul 03: Gate module testing began in the 293rd BSB
- 19 Oct 03: Updated AE Reg 190-16 published
- 20 Oct 03: Transition period ended
- 27 Oct 03: Gate module fielding began in the 98th ASG



POLICY (AE Reg 190-16) Phase 1

- The first regulation was designed as a transition regulation.
- The updated version was released on 19 Oct 03 to coincide with the end of the transition period.
- Most changes were very small in nature.
 - Added new person category (Host nation military)
 - Increased some FP Con levels
- Software changes as a result of regulation changes.



PERSON CATEGORIES

1. **DoD ID Card Holder**
2. **Local National Employee**
(includes Civilian Support Group employees)
3. **Contractor** (based in the United States)
4. **Contractor** (living in host nation)
5. **Personal Service Employee**
6. **Delivery Personnel** (Recurring deliveries or similar service, not associated with a government contract)
7. **Vendor**
8. **NATO member assigned and their family members**
9. **Host Nation Military**
10. **Foreign student (Marshall Center)**
11. **Member of Private Organization**
12. **Visitor** (Immediate family member living in the USAREUR AOR)
13. **Visitor** (Friend or family member not included in the category above)
14. **Official Guest**
15. **Department of State personnel/U.S. Embassy Personnel**
16. **Other**



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THE PROGRAM

Policy (AE Reg 190-16)
+ System (IACS)
= Program



IACS OVERVIEW

- Integrates a database that will be connected USAREUR-wide to a central server:
 - Installation Access Control Offices (Reg Module-Phase 2)
 - Access control points (Gate Module-Phase 3)
 - MP Stations (LE Module-Phase 4)

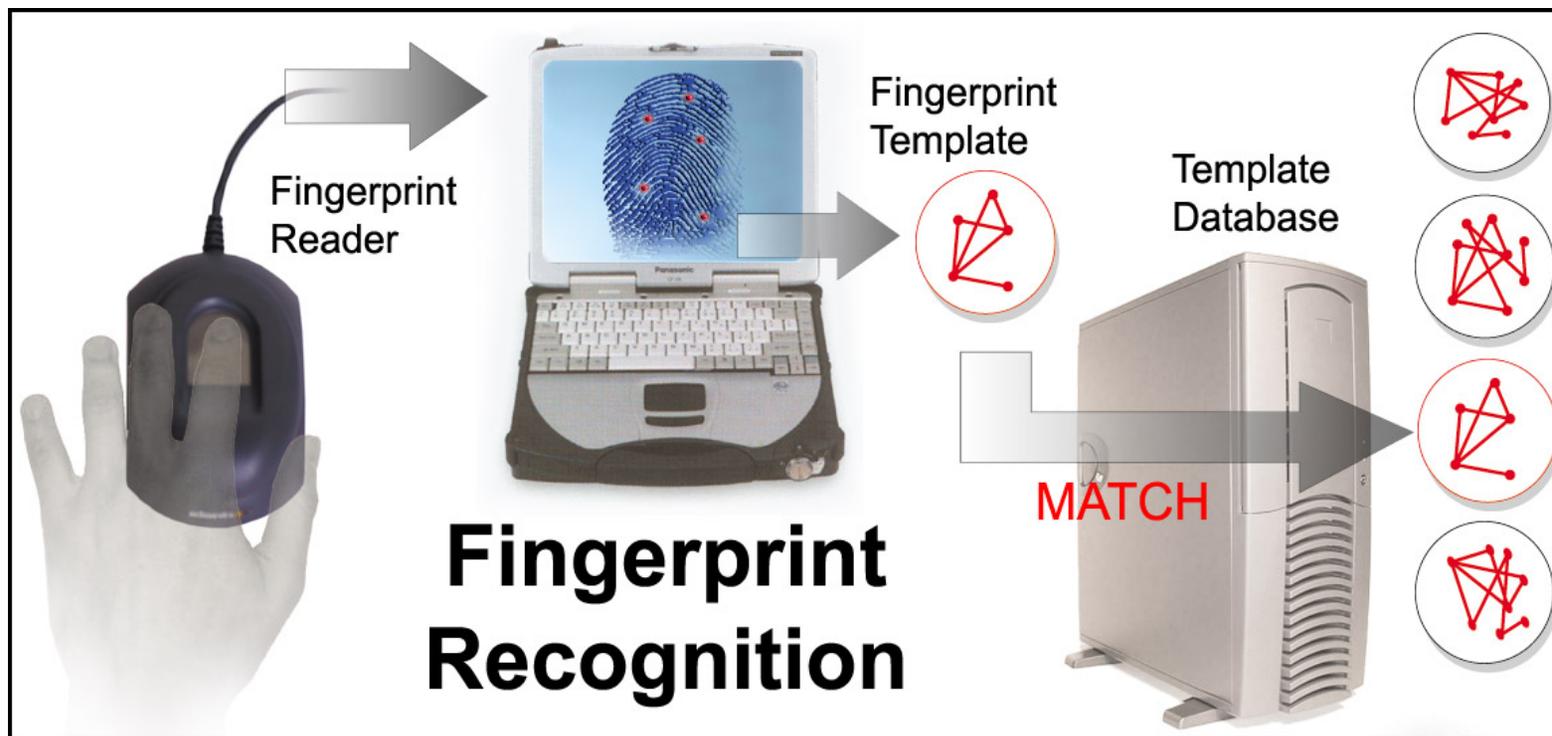


IACS OVERVIEW

- IACS is a personnel access verification system developed by DoD's Defense Manpower Data Center (DMDC)
- Designed based on two premises:
 - All access documents are forgeable
 - Agencies that issue access documents lack the ability to invalidate them once they are issued
- All DoD ID card and Installation Pass holders will be required to register in the IACS database
- IACS will produce installation passes; DoD ID card holders will not require an installation pass

IACS OVERVIEW

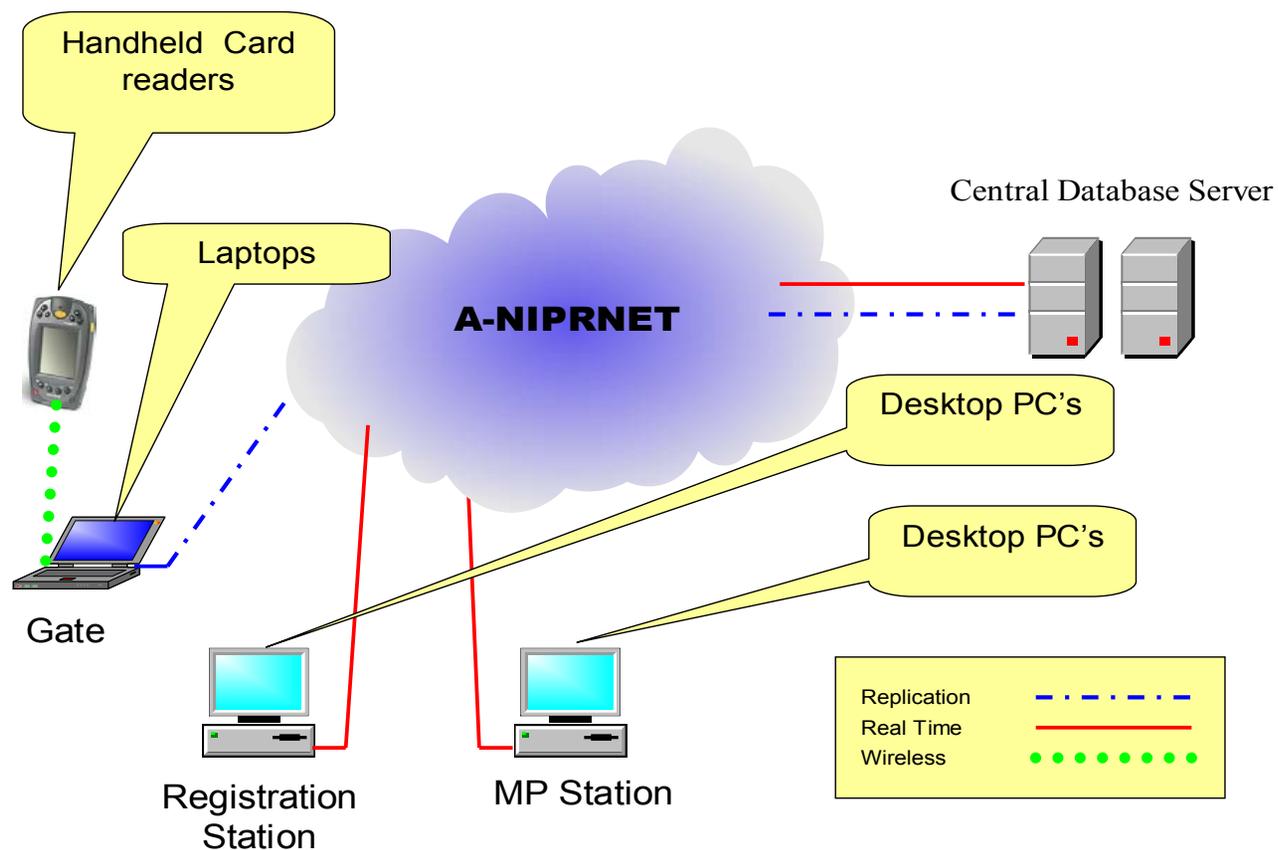
- Digitized Fingerprint Minutia Data (DFMD) used to prevent multiple registration in the IACS database and verify a person's identity at access control points





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NETWORK DIAGRAM



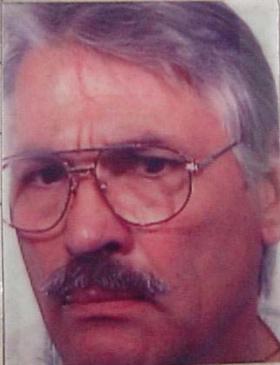
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OLD INSTALLATION PASS

- The manually produced Installation Pass that IACS will replace.

PERMANENT US ARMY INSTALLATION PASS (USAREUR Reg 190-3)		Control No. A 0305935
Name (Last, First, M.I.)		Ausweis/Passport No.
Signature <i>[Handwritten Signature]</i>		Issuing Headquarters OPM, USAREUR Unit 29931 APO AE 09086
Issue Date 22 Nov 96		Issued by (Typed Name and Grade) Maxie G. Bulloch, DAC
Expiration Date 21 Nov 99		Signature of Issuing Official <i>[Handwritten Signature]</i>
Limitations USAREUR-Wide		

AE FORM 178, Dec 86 Replaces AE Form 178-1, dtd Feb 70 which is obsolete.



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OLD INSTALLATION PASS

- The manually produced Temporary Installation Pass that IACS will replace.

TEMPORARY US ARMY EUROPE INSTALLATION PASS (USAREUR Reg 190-13)	
Name (Last, First, MI.)	Control No.
SMITH, John L.	T 53164
Signature	Ausweis/Passport No.
<i>John Smith</i>	674536778
Limitations	
TAYLOR BARRACKS	
Issue Date	Expiration Date
10 OCT 99	12 DEC 99
Issuing Headquarters	Validating Officer
Installation	Mr. McMorris
	<i>Mr. McMorris</i>

AE FORM 190-13C, AUG 95

This edition replaces AE Form 190-3B, dtd Feb 89, which is obsolete.



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NEW INSTALLATION PASS

- The IACS-produced USAREUR/USAFE Installation Pass

- The Temporary Pass will have a red bar instead of a green bar
- Bar code allows guards to retrieve access authorization from a database
- Contains required information to be used in a manual mode

			USAREUR/USAFE Installation Pass		
			Person Category Contractor		Expiration Date 18 SEP 2000
Authorized Access To 104th ASG Wide Taylor Barracks		Access Times 0600-1800 M-F			
Sign-In Privileges Not Authorized		Access Authorized up to FP Condition BRAVO			
Name (Last, First, M.I.) PARKER, Christopher J.	Rank/Title Mr.	Personal ID No. 7008957632			

Front

DOB 22 MAY 67	WEIGHT 200	HEIGHT 74"	HAIR COLOR BROWN	EYE COLOR GREEN
				
REMARKS SIGN-IN WORKERS ONLY – PERSONAL GUESTS NOT AUTHORIZED				
				
Issue Date: 17 AUG 2000		Issued By: 293 rd BSB		Property of the U.S. Government

Reverse



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REGISTRATION MODULE (Phase 2)

- Over 170K people currently registered
- Over 60 registration stations located at BSB IACOs and CPFs; primarily to register people



GATE MODULE (Phase 3)

- The gate module will allow guards to verify access authorization from a database instead of accepting the card at face value.
- Commanders will be able to have a permanent record of everyone accessing their installations.
- Current testing shows that the time to scan the card and get results is the same as it takes a guard to properly check the card manually.



LAW ENFORCEMENT MODULE (Phase 4)

- A law enforcement station located at each MP Station; primarily for data querying.
- MP can also flag records with messages or archive them after they are reported lost or stolen.





UNDERSTANDING IACS

- One active card per person at any point in time
- Registration module works in the online mode only
- No ability to pre-load database
- Currently only limited ability for direct interface with DEERS/RAPIDS
- IACS is primarily a personnel access verification system, but it offers a lot more
 - Messaging system
 - Criminal investigation tool



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HOW TO CONTACT THE IACS SUPPORT TEAM?

- Email: iacs@manupo.pmo.army.mil
- Web site:

<http://www.hqusareur.army.mil/OPM/iacs>

Phone: DSN 381-7661/7427