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TrustSuite

Identity Management Solution

Are your credentials SECURE?





Are your ID processes a MANUAL BURDEN?



Do you trust everyone's keys?

If a KEY is not SECURE, you need to know immediately!

TrustSuite's industry-leading feature set delivers HIGH ASSURANCE and AUTOMATES your entire identity management process.



Your fortified premises must not become a house of (prox) cards



TrustSuite Issuing, Provisioning, and Validation Activities



TrustSuite Identity Management Solution



Key Features

TrustManager TrustMonitor TrustZero



TrustManager Overview

TrustManager is CertiPath's integration solution for provisioning of identity records and high assurance credentials across PACS. TrustManager's custom workflow tool connects all phases of the identity lifecycle in one centralized application.





TrustManager, when paired with **TrustMonitor**, delivers **intercommunity provisioning** to support several disparate organizations that share a trust relationship to form a community.

Our solution provides automated:

• Physical access rights to each community member's employees designated as interoperable

• Updates or removal of access when appropriate



TrustManager Feature Summary

- ✓ **FICAM v2** physical identity access manager
- ✓ Automatically provision/update/deprovision identity and credential records to any PACS
- Compatible with all PIV applet-based, proximity-based, and dual-hybrid credentials
- ✓ **Workflow** tool to customize connections to multiple APIs:
 - Pull credential information from CMS or legacy systems
 - Transform data to send to other operational systems
 - Automate intercommunity federal provisioning
 - Receive and send secure system transactions (SFTP)
 - Configure pre/post processing rules
 - Troubleshoot workflows: maintenance mode, exception handling/retries
 - Compare/reconcile/remediate data sets across multiple systems



TrustMonitor Overview

- Public, community, and enterprise-specific settings
- Near-real time validation of credentials
- Focuses on PKI credentials and issuers trusted via the US Federal Bridge
- Private instances for any roots of trust an enterprise/community may also wish to monitor



- Proactively tracks and "pushes" updated credential information to achieve quicker propagation and synchronization of credential status changes
- Streamlines the configuration of the trust path, ensuring accurate status
- Enables configurable constraints at a global and local level when using TrustZero

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TrustZero is CertiPath's high-assurance credential validation solution that provides robust business logic and configurability for a PACS' response to a range of validation conditions

The Problem: Dangerous Validation Time Lag

Current validation systems suffer from "**revocation blindness**:" a credential revocation typically takes **36 hours** to impact what happens at a door.

The Solution: TrustZero & TrustMonitor

Achieve near real-time knowledge of credentials via a sophisticated layer of status-checking techniques, which reduces this operational blind spot to **2 minutes**.



Would you hire blind Security Officers?



Would you give Lobby Guards 36-hour breaks?



TrustZero and TrustMonitor Feature Summary

Enterprise-level continuous validation

- ✓ Near-Real-Time revocation
- ✓ **VIP** privileged credentials
- Configurable extended validity period / degraded mode settings
- ✓ Validation **enforcement** options
- ✓ Single network location for all validation queries
- ✓ Validate all credentials within complex **trust communities**

✓ **Realtime automated trust list pruning** with no manual checks



TrustManager and TrustZero PACS Integrations



























TrustVisitor[®] Overview



TrustVisitor is CertiPath's solution for high-assurance visitor management for secure facilities. TrustVisitor determines who a visitor is and then evaluates what credential they possess and if it will interoperate with all PACS access points the visitor will traverse.

The platform has been designed from the ground up with a specific view toward high assurance compliance. TrustVisitor helps organizations achieve compliance with HSPD-12, M-19-17, and National Institute of Standards and Technology (NIST) Special Publication (SP) 800-116-1.



TrustVisitor Workflows: Power + Flexibility

Visitor Information

• Customize visitor registration by location

Workflow Evaluators

- Register with a Smart Card?
- New or Returning Visitor?
- Accept Agreement?
- Response to any User Defined Field

Actions

- Require Custom Approval Step(s)
- Require Background Check
- Auto Approve
- Auto Reject
- Customize an Existing Notification
- Create a New Notification
- Require Event Preauthorization

- User Defined Fields ("UDFs")
 - Set as Mandatory/Optional
 - Set visibility to Lobby Guard and/or Approver
 - Tooltip/Help Text
 - Interactive preview window
 - Customize display order
 - Library for common values (states, countries)
 - Supported User Defined Field Types:
 - Date
 - Display Text
 - Display URL
 - Drop Down Select
 - File Upload
 - Switch/Check Box
 - Free Text
 - Radio Button



TrustVisitor Feature Summary

- ✓ Orchestrate and automate disparate visitor management processes with **workflow customization**
- ✓ Tailor data collected during visitor registration, by location, via user defined fields
- ✓ Automatically create high-assurance events through a calendar tool
- Accept and validate visitors' electronic credentials from pre-registration through the event start time
- ✓ Approve/Reject visitors via **email** or through an **Approvers module**
- ✓ Integrate with any **background check** service, with option to **re-run** background check on demand
- ✓ Automatically provision approved visitors into the PACS for the duration of their event
- Provision temporary credentials to non-smart card visitors or to employees who forgot their badges
- ✓ Provide access quickly and easily to VIPs and to Unregistered and Unscheduled visitors
- Enable visitors to check in for events via a touchless kiosk
- Print paper visitor badges
- ✓ View badge status and visitor history **reports**
- ✓ Bind a scanned ID to a visitor record or create a new visitor record from an ID scan



TrustVisitor Integrations





TrustSuite Identity Management Solution







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- Your "**keys**" integrator
- Simplifies High Assurance credentials
- > Automates the full credential enablement process
- Accommodates High Assurance credentials and PACS for all types of employees and visitors
- Supports full High Assurance credentials and PACS, and those that have yet to fully migrate to High Assurance

- ✓ Trust your locks and keys
- ✓ **Remove** dependency on **prox** credentials
- Eliminate manual PACS/Badging enrollment stations
- Secure employee badges on day 1, ensure visitor badges have tailored provisioning for visit
- Transition to high assurance compliance at your pace based on your organization's unique risk tolerance and readiness

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TrustManager/Zero/Monitor Differentiators

Key: X not supported \checkmark partially supported \checkmark **FULLY SUPPORTED**

Feature	Typical Identity/ Access Management	TrustManager	TrustManager with TrustZero/TrustMonitor
Manage identity and access across diverse PACS infrastructure, including intercommunity federal provisioning, for e2e identity lifecycle management	X		~
Leverage data from smart cards to establish a common identity across government agencies		\checkmark	\checkmark
Interoperable with multiple IDMS, CMS, and PACS	\checkmark	\sim	
Automate policy across enterprise to eliminate multi- organization or community policies		\checkmark	
Workflow tool for custom API connections	X	\checkmark	
Continuous, near real-time validation of credentials and disables revoked credentials in PACS in near real-time	X	\checkmark	
Smart card login authentication	X	\sim	\checkmark
Full support of standalone proximity-based credentials and dual-hybrid smart card/prox tokens	X	\checkmark	
FICAM compliant	X	\checkmark	\checkmark
Supports Zero-Trust security model	X	\checkmark	\checkmark
Single application/lower total cost of ownership	X		
Robust business logic tools to automatically enforce access management policies	X	\checkmark	\checkmark

TrustVisitor Differentiators

Key: X not supported \checkmark partially supported \checkmark **FULLY SUPPORTED**

Feature	Commercial Visitor Management	Typical High Assurance Visitor Management	TrustVisitor
Fully HSPD-12/FICAM compliant	X		\checkmark
Scheduled, unscheduled, and unregistered visitors	✓	\checkmark	<
Clientless email and calendar integration	X	X	~
Background check integration	~	\checkmark	
Preregister a personal electric credential remotely	X	X	\checkmark
Assign a temporary electronic credential	X		\checkmark
Fully customizable event and visitor workflows , driven by user defined fields	X		\checkmark
Secure multi-tenant enterprise functionality	X		\checkmark
Provision tailored visitor access in facility access control system with continuous validation	X		\checkmark
Interoperable with multiple PACS at one facility	X	X	~
Fast and secure VIP visitor process	 	 	~
Touchless kiosk check-in	\checkmark		\checkmark
Employee and visitor wellness pre-screening	\checkmark		\checkmark
Assign a temporary credential for a forgotten employee badge	X	X	\checkmark

