

Identity Resilience in Disconnected Environments

SECURING MISSION-CRITICAL IDENTITIES WITH THE TACTICAL IDENTITY BRIDGE APPLIANCE (TIBA)

Tactical operations frequently occur in Disconnected, Degraded, Intermittent, and Limited bandwidth (DDIL) environments. In such scenarios, maintaining reliable identity services is essential for operational success and mission continuity. The Tactical Identity Bridge Appliance (TIBA), developed by Tactical ID—a subsidiary of SelecTech—addresses these challenges by ensuring uninterrupted identity verification and access control, even when traditional centralized Identity Providers (IdPs) are inaccessible.

KEY CAPABILITIES



- Enables local systems to authenticate and authorize users without continuous connectivity to Enterprise IdPs.
- Ensures operational continuity by validating users locally, reducing dependency on external networks.

Robust Modern ICAM Services:

- Natively support relying parties in DDIL environments that need LDAP, RADIUS, SAML, OIDC, SCIM, or Reverse Proxy.
- Import current identities from existing LDAP or SCIM sources.

Synchronized Enterprise Identities:

- Built-in intelligent monitoring & routing for authentication through TIBA's decision engine.
- Maintains secure, locally synchronized identities and enables policy enforcement via RBAC and ABAC.
- Employs intelligent synchronization automation to ensure the most current and secure identity information is available at all times.

\square Robust Conflict Resolution:

- Automatically manages and imports changes arising from identity changes made in the enterprise ICAM during disconnected periods.
- Ensures seamless reconciliation once connectivity is restored, maintaining the integrity and consistency of identity data.

OPERATIONAL BENEFITS



Increased Resilience:

Operational effectiveness is maintained even in severely limited network environments.

Enhanced Security:

Minimized exposure to threats by reducing reliance on continuous external communications.

Seamless Integration:

Easily integrates with existing tactical infrastructure and identity management systems.

By deploying TIBA, tactical operations achieve superior reliability, security, and efficiency, ensuring mission success under the most challenging conditions.