



## SOLUTION BRIEF

# ID Dataweb + Microsoft Entra Verified ID

## Delivering the foundation for decentralized identity

Traditional identity systems rely on centralized storage of credentials and personal data, creating attractive targets for attackers and increasing compliance risk. As identity fraud grows more sophisticated, organizations face mounting pressure to strengthen identity assurance while reducing reliance on storing sensitive data.

Decentralized identity (DCI) and verifiable credentials are transforming this model—allowing users to securely own and present trusted identity attributes without exposing unnecessary data.

ID Dataweb™ has integrated its identity threat detection and risk mitigation capabilities with Microsoft® Entra Verified ID, helping organizations proactively detect and mitigate identity risks before credentials are issued and maintain trust throughout the entire credential lifecycle.

Whether supporting centralized credentials or moving to a decentralized identity model, ID Dataweb has you covered.

# Modern identity challenges

- Centralized identity systems vulnerable to breaches
- Overcollection and storage of sensitive PII
- Limited interoperability across identity ecosystems
- Friction-heavy identity verification processes

## Emerging threats leading to a shift towards decentralized identity

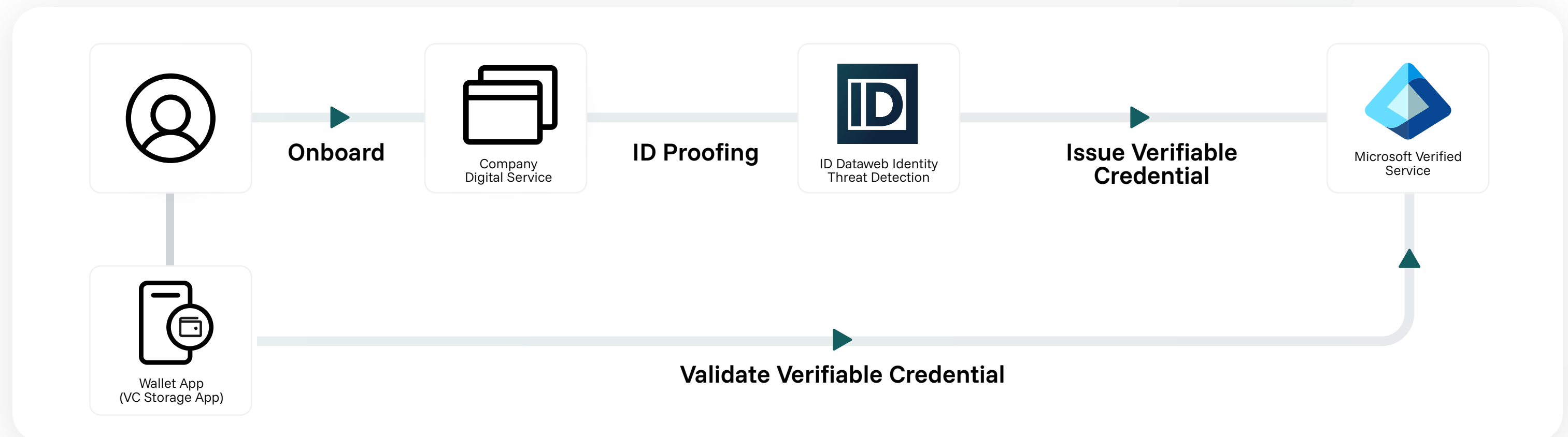
Widespread credential breaches, phishing, and AI-driven impersonation have made passwords and static authentication increasingly unreliable, while centralized identity stores remain prime targets for large-scale data breaches. At the same time, synthetic identities and account takeover attacks continue to exploit gaps in identity verification and data integrity. These challenges, combined with growing regulatory pressure around data privacy and minimization, are forcing organizations to rethink how identity is managed—moving toward decentralized models that reduce reliance on stored credentials, enhance user control, and enable secure, verifiable identity without exposing sensitive personal data.

## Decentralized identity with ID Dataweb + Microsoft Entra Verified ID

As a certified Microsoft Entra® Verified ID™ partner, ID Dataweb validates user identities using authoritative data and real-time risk checks before credential issuance—ensuring security throughout the credential lifecycle. By combining Microsoft Entra Verified ID's tamper-resistant credential framework with the ID Dataweb identity threat detection and risk mitigation capabilities, organizations can trust both the credential and the individual behind it.

*Most organizations verify identity at a single point in time—and then rely on stored credentials rather than continuously trusted, reusable identity assertions.*

### How it Works



## ID Dataweb capabilities supporting DCI initiatives

The ID Dataweb platform allows for:

- **Universal Identity Proofing:** Verify identities using a broad library of authoritative identity data sources and risk signals
- **Verifiable Credential Issuance:** Enable trusted credential creation through Microsoft Entra Verified ID
- **Credential Validation:** Verify authenticity and integrity of presented credentials
- **Orchestration Layer:** Integrate identity proofing, threat detection, and credential workflows
- **Privacy-First Architecture:** Minimize data storage and exposure

The cloud-native platform:

- Deploys quickly
- Integrates easily with existing identity infrastructure
- Supports low-code policy customization
- Continuously evolves with the threat landscape

## Safeguarding every identity attack vector

The traditional security perimeter has disappeared. Stolen credentials are widely available, and static security controls cannot keep pace with modern threats. ID Dataweb helps organizations protect against all identity attack vectors—whether leveraging a centralized or decentralized identity model.



## Key decentralized identity use cases

- Workforce and contractor credentialing
- Customer identity verification and onboarding
- Secure access to digital services
- Third-party and partner identity validation
- Reusable identity credentials across ecosystems

## The ID Dataweb + Microsoft Entra Verified ID advantage

- Stronger identity assurance with reduced fraud risk
- Lower data storage and breach exposure
- Enhanced user privacy and control
- Improved interoperability across identity ecosystems



**Move beyond static credentials.  
Enable trusted, decentralized identity.**

# ID dataweb

ID Dataweb™ delivers identity threat detection and mitigation solutions to safeguard against identity fraud and account-related threats, all without disrupting the user experience.

[Book a demo](#)



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