

# On-Demand ID™

(Powered by iVALT)

## REAL-TIME IDENTITY VERIFICATION (WITH 1-CLICK) FOR EVERY CONVERSATION

In a world of AI-generated voices, deepfakes, and credential theft, social engineering, trust in digital interactions is disappearing.

**OnDemand ID™ from iVALT** restores that trust by providing real-time identity verification at both ends of any conversation, before sensitive information is shared, transactions occur, or access is granted.

With a single click, users can verify identity using mobile biometrics, PKI-backed identity, device authentication, GPS location, and time-based validation.

The result: AI-resistant, passwordless identity assurance for every interaction.



### The Growing Identity Threat

Modern cyberattacks increasingly target human trust, not just systems.

Today's threats include:

- AI-generated voice impersonation
- Deepfake video fraud
- Social engineering attacks
- Credential theft and phishing
- Identity spoofing across communication channels

These attacks exploit the lack of real-time identity verification between parties.

Organizations may secure their networks but they cannot verify who they are truly communicating with. OnDemand ID™ solves this critical identity gap.

### What is OnDemand ID™

OnDemand ID™ is a real-time identity verification solution that allows organizations and individuals to instantly validate the identity of the person or system on the other side of a conversation.

Verification occurs using iVALT's 5-factor identity framework, delivering trusted authentication in seconds.

**Identity verification is triggered on demand, enabling trust across:**

- Phone calls
- Video meetings
- Customer service interactions
- Financial transactions
- Remote workforce communication
- High-risk approvals and workflows

No passwords.

No security questions.

No guessing.

Just instant identity certainty.

### How OnDemand ID™ Works

Every verification uses a combination of:

- **Mobile Biometric Identity**

Face or fingerprint verification via the user's mobile device.

- **PKI Mobile Identity**

Cryptographic identity validation through the iVALT Identity Protection Key.

- **Device Authentication**

Validation of the registered device used for the interaction.

- **GPS Location Verification**

Ensures the user's location matches expected context.

- **Time-Based Context Validation**

Confirms the interaction timing aligns with the identity request.

Together, these factors create real-time identity assurance that is resistant to AI-driven attacks.

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## Built for an AI-Driven World

As AI technology evolves, identity verification must evolve faster. OnDemand ID™ ensures that every digital interaction begins with verified identity, protecting organizations from the next generation of identity attacks.

## Why Real-Time Identity Matters

Traditional security focuses on access control, but modern attacks occur during human interactions. Without identity verification:

- Help desks are manipulated by impersonators
  - Financial approvals are fraudulently authorized
  - Customers are deceived by fake representatives
  - Deepfake voice attacks bypass traditional controls
- OnDemand ID™ verifies identity before trust is granted.

## Protection Against Modern Identity Attacks

OnDemand ID™ protects organizations from:

- ✓ AI-driven impersonation
- ✓ Deepfake voice and video attacks
- ✓ Credential theft and phishing
- ✓ Social engineering fraud
- ✓ Identity spoofing in remote interactions

Every interaction becomes identity verified, trusted, and auditable.

## Key Benefits

### • Instant Identity Verification

OnDemand ID™ enables real-time identity verification in seconds using a simple mobile interaction. Users can instantly confirm who they are communicating with, ensuring trust before sensitive information is shared or transactions are authorized.

### • AI-Resistant Authentication

By combining mobile biometrics, PKI-backed identity, device authentication, GPS location, and time-based validation, OnDemand ID™ delivers a multi-factor identity framework designed to resist modern threats such as AI-driven impersonation, deepfakes, and identity spoofing.

### • Passwordless Security

OnDemand ID™ removes the need for passwords, security questions, or one-time codes. Instead, it uses strong identity signals and cryptographic verification to eliminate reliance on weak credentials that are commonly exploited by attackers.

### • Seamless Integration

Built for flexibility, OnDemand ID™ integrates easily with existing identity and security infrastructure including IAM platforms, communication systems, and enterprise applications without disrupting existing workflows.

### • Compliance Ready

Every verification generates tamper-proof, auditable logs, helping organizations meet regulatory and compliance requirements

## Ideal Use Cases

### • Customer Service & Call Centers

Verify the identity of customers before sharing sensitive information.

### • Financial Transaction Approvals

Prevent fraudulent transfers and authorization scams.

### • Executive & Helpdesk Protection

Stop impersonation of executives or IT staff.

### • Healthcare & Government Communication

Ensure verified identity in sensitive conversations.

### • Remote Workforce Verification

Secure interactions between employees and external partners.

OnDemand ID™ is a trademark of iVALT.

iVALT delivers real-time, AI-resistant identity verification for people and endpoints across enterprise, healthcare, financial, and government environments.