

Get fast, secure verification throughout the identity lifecycle.



# Combat Identity Fraud While Streamlining the Verification Experience

HYPR Affirm is a comprehensive identity verification solution designed for large and complex organizations. It's the first solution tailored to meet the unique needs of workforce employee identity verification, as well as consumers. Affirm leverages Al-powered chat, video, face recognition and other cutting-edge technologies to create a seamless and secure method of confirming employee identities — and re-verifying them at critical moments in time — without ever using a password.

## **Modernize Your Identity Verification Approach**

Organizations today face multiple identity challenges caused by increasingly sophisticated cyberthreats and fraud tactics, a mosaic of regulatory demands, and complex operational requirements. Traditionally, organizations treat each of these identity issues separately, often with point products or manual processes that operate independently. Such standalone solutions cannot look at the whole picture or leverage the intelligence and insights needed to solve identity challenges organization wide.

Identity verification typically has been an isolated process conducted at a single point in time, such as when an employee joins the organization. It often relies on weak and cumbersome methods, like presenting credentials and documents via video conferencing. Worse, some organizations manually verify identity or have no verification process at all. Recent cyberthreats expose how identity verification at service desks is a serious organizational weak point.

## **HYPR Affirm Key Benefits**

- Prevent identity fraud with multi-layered identity verification
- Simplify and automate identity verification
- Continuously assure identity across the full lifecycle
- Comply with data security and privacy regulations
- Streamline and strengthen Know Your Employee (KYE) controls
- Replace manual, disconnected and ineffective verification processes



## **Identity Verification With HYPR Affirm**

HYPR Affirm unites all identity verification needs into a single robust and automated solution. It integrates fast and secure verification into the ongoing identity workstream, eliminating coverage gaps throughout the user lifecycle.

HYPR Affirm brings state-of-the-art document verification, biometric capabilities, fraud detection, and chat and video verification technologies together with intelligent step-up verification to deliver an end-to-end identity solution.

### Configurability With Ease for All Types of Privileged Users

With Affirm, organizations are empowered with a highly configurable workflow manager. HYPR Affirm can be set up in a variety of ways ranging from a self-service automated workflow, all the way to a workflow including various checks, and chat + video capability, which helps with cases of privileged access users whose credentials are highly desired by malicious actors.

#### **Intelligent Step-Up Verification**

No business or person is static and there are times where an additional level of identity certainty is required — critical moments such as a user changing their device, taking on new responsibilities, conducting a high-risk transaction or changes in the risk landscape such as Storm-0558. HYPR Affirm goes beyond traditional point-in-time verification by utilizing Al-driven analysis to proactively and automatically prompt reverification at critical moments defined by high-impact events or times of elevated risk from new threat vectors or detection of suspicious behavior.

#### **Built for Your Workforce and Your Customers**

Identity verification for employees and partners requires different approaches and technologies than those used for verifying customer identity. HYPR Affirm was designed for both workforce and customer verification needs from the ground up, making it uniquely suited to large-scale enterprises.

## **Identity Challenges Today**

#### **Security**

- Cyberthreats include phishing, social engineering, and identity theft
- Fraud using stolen or synthetic identities — more than 95% of organizations report identity fraud
- Omnichannel interactions requiring re-verification

#### **Compliance**

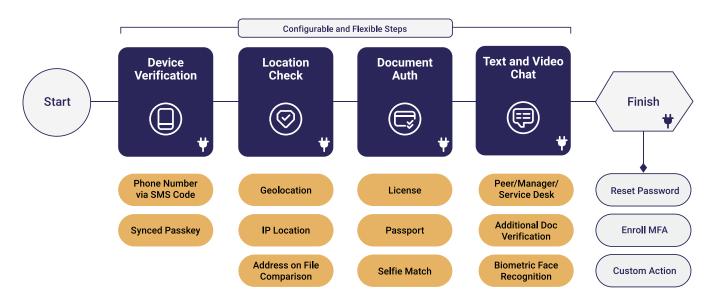
- Stringent compliance requirements and privacy concerns
- Data protection laws and user consent
- Discrimination, inclusivity, and legal concerns with machine learning and biometrics

#### **Operations Perspective**

- Critical events requiring advanced step-up identity re-verification
- Examples: New employee onboarding, password resets, device changes, anomalous activity, or conducting a high-risk transaction



#### **HYPR Affirm Configurable User Flow**

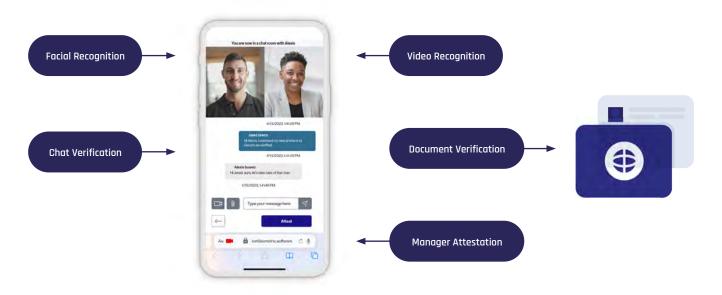


#### **Verification Features**

- **Location Detection:** Detects geolocation and compares against expected location, while adhering to global regulations.
- Facial Recognition: Cutting-edge technology with high-fidelity accuracy and liveness detection.
- **Chat Verification:** Secure chat system that integrates artificial intelligence and human interaction to verify identity.
- Video Verification: Live video feed confirmation of identity with advanced AI algorithms to detect identity fraud.
- **Document Verification:** Verifies official documents with state-of-the-art forgery detection.
- Manager Attestation: Manager verification for added security; only attestation results are retained, not sensitive data, to ensure data privacy.
- Configurability: Define complex or self-service pathways depending on your user population and their levels of privileged or minimal access thresholds.



#### **HYPR Affirm at a Glance**



HYPR Affirm employs multiple advanced verification methods, integrating identity verification throughout the full employee and customer lifecycle

## Benefits to the Enterprise

#### Efficiency in Targeting

Implement a multi-layered approach to identity verification, including intelligent step-up reverification, to significantly reduce the risk of unauthorized access to corporate systems and data. HYPR Affirm meets NIST IAL1 and IAL2 levels of assurance.

#### Scale Across the Enterprise

Efficiently handle large numbers of verification requests simultaneously. HYPR Affirm is well-suited to large enterprises with a constant stream of events that require establishing or re-verifying identity.

#### **Reduce Verification-Associated Costs**

Streamline and automate the identity verification process, increase operational efficiencies and improve accuracy. HYPR Affirm is fully configurable by the organization via open policy automation; the entire process takes moments and is fully auditable.

#### Improve the Verification Experience

Ensure the optimal balance between rigorous security and a fast, painless user experience. HYPR Affirm eliminates lengthy, intrusive and incomplete identity verification processes that can frustrate both workforce and customer audiences.

## **Comply With Regulatory Requirements**

Meet regulatory standards such as PCI DSS and HIPAA and conform with security frameworks such as NIST, CISA, GDPR and others.

#### **Automate Manager Attestation**

Incorporate systematic, seamless, privacy-preserving manager attestation that provides a complete chain of evidence and audit trail. Helps ensure compliance with your security, legal and regulatory requirements.



## Streamline Know Your Employee (KYE) Controls

Tactics such as interview fraud, bait-and-switch scenarios, and unauthorized outsourcing, mean that the person doing the work may not be the person you interviewed or hired. HYPR Affirm meets enterprise KYE needs to ensure trust in the identities of your workforce across the entire employee lifecycle.

#### Don't Get Locked In

Seamlessly connect your entire ecosystem. HYPR is vendor-agnostic and integrates with your existing identity verification tools and other security solutions.

## Rely on the Identity Assurance Leader

HYPR Identity Assurance provides the strongest end-to-end identity security for your workforce and customers, combining modern passwordless authentication with adaptive risk mitigation, automated identity verification and a simple, intuitive user experience. HYPR protects your users, services and brand reputation now, with the flexibility and forward compatibility to meet future evolving conditions. With an independently validated ROI of 324%, HYPR secures some of the most complex and demanding organizations, including 2 of the 4 largest US banks, manufacturers and leading critical infrastructure companies.



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