



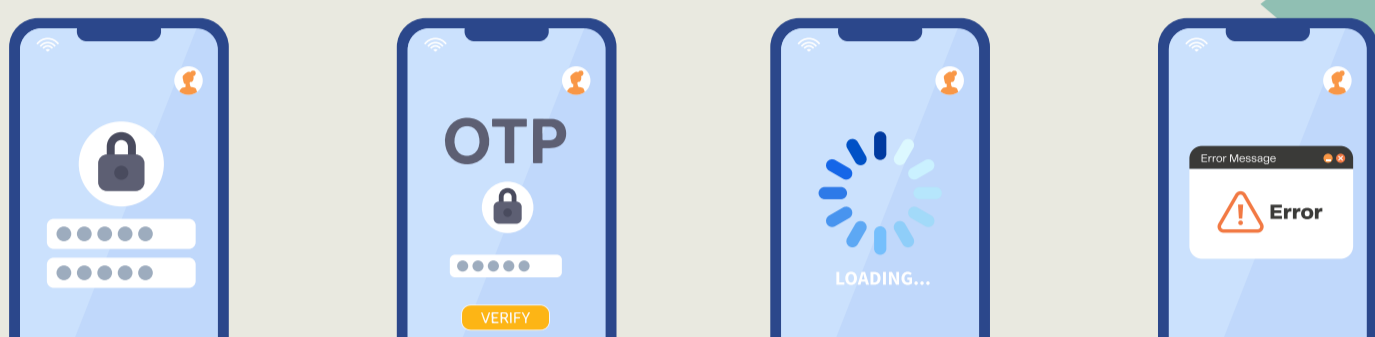
Say Goodbye to Password Fatigue with Silent Mobile Authentication



The Login Friction Problem

Password resets, delayed SMS codes, and repetitive OTP prompts lead to frustration and abandoned logins.

Traditional authentication can no longer balance speed and security.



What is Silent Mobile Authentication (SMA)?

- **Verifies user identity** in the background using mobile network data
- **Automatically verifies mobile number** and SIM credentials through carrier network
- **Users never receive passwords** or one-time codes
- **Confirms identity** and grants access within seconds
- **Highly resistant to phishing**, SIM swaps, and credential theft

User logs in → Verified in seconds → Access granted
No waiting. No interruptions. Immediate login.



Why Frictionless Login Matters

- Higher conversions as users no longer quit mid-login
- Fewer support requests for password or OTP issues
- Increased trust through simplicity and reliability
- More intuitive and secure user experience
- Lower messaging and OTP expenses



Use Cases of Silent Mobile Authentication

- KYC and customer onboarding
- Fintech and banking transactions
- E-commerce checkout verification
- Digital wallets, ride-hailing and delivery apps
- Government and utilities services



Why 8x8 for Silent Mobile Authentication

SMA seamlessly integrates with 8x8's comprehensive platform ecosystem:



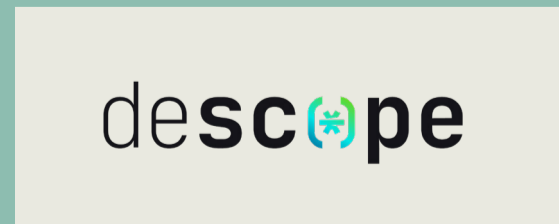
Verif8 Platform

8x8's self-service, multichannel authentication platform for easy access, testing, and SMA management without complex carrier integrations



8x8 Verification API

Unified platform with multiple channels (SMS, WhatsApp, Viber), adaptive authentication flows, and reliable fallback options



Descope

Seamless fit into CIAM and passwordless login journeys with modern identity framework compatibility

[Click here to read full blog](#)

For more information, contact us at hello-cpaas@8x8.com or visit cpaas.8x8.com