



NOK NOK AUTHENTICATION CLOUD DATASHEET

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Authentication is the “front door” to all digital services. Nok Nok™ Authentication Cloud delivers strong passwordless authentication that is more convenient than legacy authentication and is more secure than legacy two-factor authentication (2FA). The Nok Nok Authentication Cloud simplifies passkey implementation, reducing and even removing the reliance on passwords and OTPs. With over a decade of expertise developing and implementing FIDO-based authentication, Nok Nok's Cloud platform provides a state-of-the-art authentication solution for rapid and intelligent passkey integration, ensuring a seamless and secure authentication experience now and in the future.

Nok Nok Authentication Cloud addresses a broad range of critical authentication use cases:

- **Seamless onboarding and progressive profiling:** Effortlessly bootstrap new devices, handle account recovery, and manage user suspension and deprovisioning.
- **Phishing resistant passwordless authentication:** Support for a wide variety of environments including desktop web, mobile web, native mobile apps, and smartwatch apps. Whether using synced or device-bound passkeys, Windows Hello, Touch ID, Face ID, Android biometrics, or FIDO security keys, Nok Nok provides secure and convenient authentication across all devices.
- **Single-Sign-On (SSO) Integration:** Leverage SSO to other cloud services via Open ID Connect (OIDC) and Security Assertion Markup Language (SAML), streamlining your authentication process while maintaining robust security.

Some of the key capabilities include:

Headless Widgets: Reduce your development effort by utilizing customizable widgets for registration, sign-in, transactions and credential management. The UI of these widgets can be tailored to meet your organization's requirements.

Intelligent Passwordless Authentication: Nok Nok Authentication Cloud provides valuable insights into authentication context. For example, is this a known device? Does the user already have a passkey on another device? Is the passkey provider trustworthy? These insights empower you to make informed decisions during the authentication process.

Granular Adaptive Policies: The platform's powerful rules engine enables you to easily configure policies that react dynamically to the authentication context. This allows you to provide the best user experience by priming and prompting users appropriately, while implementing additional actions (e.g., step-up authentication) when risk conditions require it.

Strong ROI:

Cost savings: Lower call center traffic due to decrease in password reset requests, SMS costs savings, reduced expenses associated with account takeover (ATO) incidents, reduced development costs to support new devices and modalities.

Increased revenues: Improved customer engagement and increased revenue due to improved onboarding experience, faster and more reliable authentication resulting in reduced transaction abandonment, increased application usage, retention, and ratings.

FIND OUT MORE

For more information about Nok Nok Authentication Cloud, please visit

<https://noknok.com/products/authentication-cloud/>. For a free trial of Nok Nok Authentication Cloud, please visit

<https://noknok.com/free-trial/>.

FEATURES	BENEFITS																
Cloud Platform	<table> <tr> <td>Availability (measured monthly)</td><td>Authentication Cloud Professional: 99.95%</td></tr> <tr> <td>Data Residency</td><td>in US</td></tr> <tr> <td>Retention of Audit logs</td><td>3 months</td></tr> <tr> <td>Custom Domains for Web Apps</td><td>Yes</td></tr> <tr> <td>App SDKs support for iOS, watchOS, Android, Wear OS and the Web (JS)</td><td>Authentication Cloud Basic: App SDK for Web (JS) Authentication Cloud Professional: all App SDKs</td></tr> <tr> <td>Tutorial apps in source code</td><td>Yes</td></tr> <tr> <td>Certifications</td><td>FIDO UAF FIDO U2F FIDO2/WebAuthn ISO27001 and SOC2 certified underlying cloud infrastructure.</td></tr> <tr> <td>Supported Authenticator Assurance Levels</td><td>up to AAL3, controlled via adaptive rulesets</td></tr> </table>	Availability (measured monthly)	Authentication Cloud Professional: 99.95%	Data Residency	in US	Retention of Audit logs	3 months	Custom Domains for Web Apps	Yes	App SDKs support for iOS, watchOS, Android, Wear OS and the Web (JS)	Authentication Cloud Basic: App SDK for Web (JS) Authentication Cloud Professional: all App SDKs	Tutorial apps in source code	Yes	Certifications	FIDO UAF FIDO U2F FIDO2/WebAuthn ISO27001 and SOC2 certified underlying cloud infrastructure.	Supported Authenticator Assurance Levels	up to AAL3, controlled via adaptive rulesets
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Support Options	Ensuring your ongoing success is a #1 priority for our support teams. Nok Nok offers 3 levels of support depending on your specific needs – Basic (included in the license fee), Premium and Elite. These offerings enable you to select the type of access, SLAs, and level of interaction you prefer. See Nok Nok Support Datasheet for more details.																
Pricing	<p>Contact your Nok Nok Representative to request Nok Nok Authentication Cloud pricing or purchase on AWS Marketplace.</p> <p>A free 30-day Trial is available, sign-up at https://noknok.com/free-trial/.</p>																
Integrations	Microsoft Entra ID and Azure Active Directory B2C, Amazon Cognito, NextCloud, OwnCloud and other OIDC- and SAML-enabled web apps.																
Features	<p>Adaptive Rulesets for registration and authentication including integrations with 3rd party risk engines FIDO UAF, FIDO-U2F, FIDO2, WebAuthn – including synced passkeys, device-bound passkeys, attestation, FIDO Metadata, and Apple App Attest as well as Google Play Integrity</p> <p>Nok Nok™ Quick Authentication, Nok Nok™ Intelligent Passwordless Authentication and Nok Nok™ Granular Adaptive Policies</p> <p>OpenID Connect (OIDC) and Security Assertion Markup Language (SAML) Federation Support</p> <p>Support for suggesting platform authenticator registration, credential sharing between native and web applications, end user preferred custom authenticator names</p> <p>Support for passkeys, Windows Hello, Touch ID / Face ID, Android biometrics and FIDO security keys</p> <p>Out of Band (OOB) through push notifications and QR-code</p> <p>Support for PSD2-SCA, W3C Secure Payment Confirmation (SPC), 3DS2-delegated authentication and dynamic linking (non-repudiation)</p> <p>Email-OTP, SMS-OTP and photo ID + live picture (selfie) through third-party services</p> <p>Device & risk signals, including device health, device model, location, Wi-Fi network, and more granular administrator permissions</p> <p>Support for multiple authenticators including passkeys, FIDO2/WebAuthn platform authenticators and FIDO security keys as well as FIDO UAF authenticators</p>																
Professional Services	Nok Nok offers Service Packages which include an allotment of hours that can be used as needed for professional services. These services typically include implementation planning and ongoing consulting. The Services Packages give you the flexibility to leverage Nok Nok's team of experts as you need them throughout your journey. Nok Nok reports on usage so it is easy to add more hours as needed.																



ABOUT NOK NOK

Nok Nok you create safer, faster user experiences with key-based passwordless authentication based on the FIDO standards that compliance with global user and data privacy regulations. Nok Nok is the leader in passwordless customer authentication and is trusted by the biggest banks, telcos and fintechs including BBVA, Mastercard, Intuit, NTT DOCOMO, Standard Bank, T-Mobile, and Verizon.