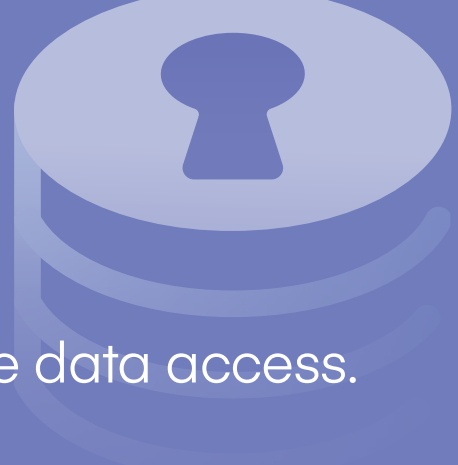


Secure Storage

Secure, reliable high-performance data access.



Secure data on any device. Offline-ready access.

Ionic Secure Storage lets you encrypt, access, and manage your data locally — across iOS, Android, and the web — with zero hassle. Complete with built-in security, blazing-fast performance, and full offline access to data.

Why Secure Storage

BUILD HIGH-PERFORMANCE, DATA-DRIVEN APPLICATIONS

Encrypt, store, access, and manage data on any device.

Quickly retrieve and update data with the performance-optimized querying engine.

SECURELY STORE AND ACCESS DATA ON DEVICE

Prevent data theft by securely storing data on-device, using 256-bit AES full database encryption.

Prevent data loss with complete ACID-compliant transaction protection.

Maintain complete ownership of the data with data export and device/platform migration platform options.

Supports any industry-specific security compliance and regulation needs.

QUICK AND EASY DEPLOYMENT

Save days or weeks of development time with a pre-built storage solution that's ready to deploy in minutes.

Leave maintenance and stability concerns to Ionic's team of mobile security professionals.

DELIVER OFFLINE MOBILE EXPERIENCES

Enable users to store and access data without a network connection.

Deploy on devices and platforms your users care about. Works across iOS, Android, and the web from the same codebase.

Key Features & Benefits

FEATURE	BENEFITS
<p>One Solution for All Secure Storage Needs</p> <p>Use the Key/Value API for simple object storage needs, and the SQL Query Engine for building high-performance, data-driven apps with SQL.</p>	<p>Developers can pick between two APIs to support multiple use cases.</p> <p>Delight your users with stunning application performance.</p>
<p>On-Device Data Encryption</p> <p>Data secured on device using 256-bit AES full database encryption.</p>	<p>Sensitive data is protected and kept securely on the device.</p> <p>Powerful operating system-level security that follows Apple and Google's best practices.</p>
<p>Biometric Security and Key Management Support</p> <p>When paired with Identity Vault, secure and access data using the app user's biometrics (fingerprint scan and facial recognition). Safely manage encryption keys.</p>	<p>Protect your users with an extra layer of functionality and security in your apps.</p>
<p>Offline-Ready</p> <p>Data is stored on the local filesystem – outside the browser environment – and can be managed independently of the Ionic Secure Storage solution.</p>	<p>Your mobile apps always work and are always responsive – regardless of network connection.</p>
<p>Cross-Platform Deployment</p> <p>Works on mobile, web, and desktop. Supported on iOS, Android, and the web.</p>	<p>Deliver secure, reliable, data-driven user experiences across the devices and platforms your users care about.</p> <p>Works with any web framework: seamless integration with Angular, React, Vue, or plain JavaScript.</p>

Learn More

Secure Storage is part of Ionic's suite of powerful solutions that help you build, secure, and deliver enterprise-grade apps in less time. To learn more about how Secure Storage can help protect your users' data and offer a premier high-performance, data-driven experience, get in touch [with our team](#).

Ready to explore
how Ionic can help
your organization
build mission-critical
apps faster?

Contact us!

<https://ionic.io/contact/sales>