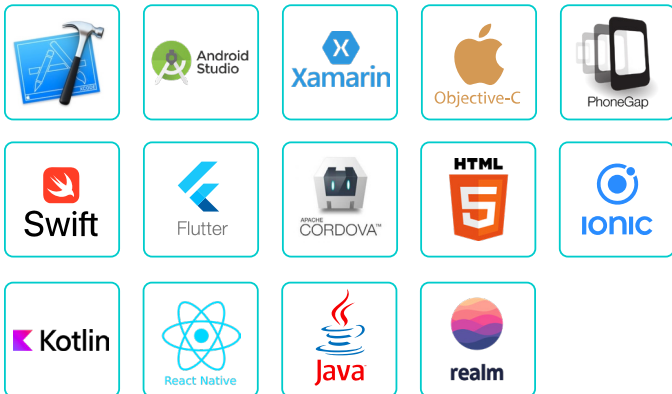# Blue Cedar Enhance for BlackBerry

Add BlackBerry Security Without Coding

Modify Any App

Blue Cedar Enhance can modify precompiled mobile apps developed with any tool, language or framework. It rapidly scans tens of thousands of API calls to find points in the code where new capabilities can be integrated into an app. Relevant APIs are then swapped out with secure versions provided by the BlackBerry Dynamics SDK.

Blue Cedar Enhance has visibility from the app to the network layer, which ensures that new functionality can be added even when there are incompatibilities between the frameworks used for mobile apps and the BlackBerry Dynamics SDK.

Achieve BlackBerry Validation

Companies using Blue Cedar Enhance also get validated BlackBerry Dynamics SDK integration without having to undergo a separate certification, as Blue Cedar is an officially certified BlackBerry ISV partner.
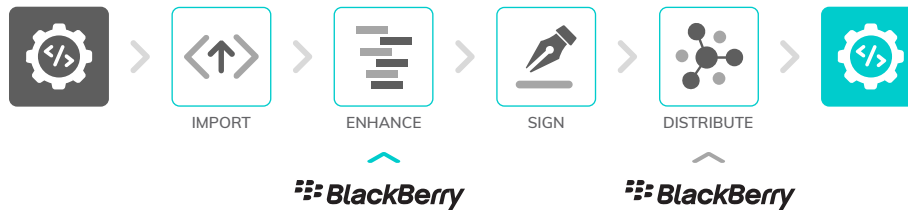
Features

Blue Cedar Enhance makes it easy to integrate security controls into already-built mobile apps without needing access to source code or writing additional code. Configure it to automatically add the following BlackBerry controls to harden apps against data leakage and malware threats, and make them manageable by BlackBerry Unified Endpoint Management (UEM).

- BlackBerry Dynamics.
- BlackBerry App Configuration
- BlackBerry AppKinetics
- BlackBerry Launcher
- BlackBerry Watermark.

Rapidly Deploy Secured Apps

Companies use Blue Cedar Enhance with the Blue Cedar Platform to orchestrate entire mobile app deployments. The Blue Cedar Platform is a cloud-delivered CI/CD-friendly solution that offers other DevSecOps services such as app import, app signing, and app distribution. With Blue Cedar, companies can reduce the overhead of manually coordinating mobile app deployment tasks across multiple teams and complex toolchains.

IMPORT > ENHANCE > SIGN > DISTRIBUTE

BlackBerry   **BlackBerry**

The process to deploy BlackBerry-enabled apps is simple. Upload an unsigned mobile app binary to the Blue Cedar Platform. Configure Blue Cedar Enhance with the BlackBerry security features to integrate, and instantly generate a BlackBerry-enabled mobile app. Sign the modified app and push it to BlackBerry UEM for distribution. No coding required and the modified app is auto-verified across multiple platforms.

Solve Common Use Cases

Enable Third-Party Apps with BlackBerry Security

Companies invested in BlackBerry UEM need their broad portfolio of third-party apps secured within the BlackBerry Dynamics container. However, ISVs often resist building dedicated BlackBerry-enabled versions due to increased development and maintenance costs and the learning curve associated with the effective utilization of BlackBerry Dynamics APIs.

Blue Cedar eliminates these barriers by automatically integrating BlackBerry Dynamics into ISV apps without any coding needed. As an official BlackBerry ISV partner, Blue Cedar also provides turnkey BlackBerry security hardening for diverse app ecosystems. These factors remove the burden of separate development and validated certification.

Secure Apps from No-Code Platforms with BlackBerry

Companies adopting rapid no-code development platforms like Pegasystems require enterprise-grade security as their portfolio scales. With no access to source code, manually integrating BlackBerry Dynamics is impossible.

Blue Cedar solves this by automatically adding robust BlackBerry protections like encryption, SSO, and data controls to no-code apps. This seamlessly enables compatibility with BlackBerry Launcher and the entire BlackBerry app ecosystem without rebuilding from scratch. As a certified BlackBerry ISV solution, Blue Cedar delivers validated BlackBerry security integration without cumbersome certifications.

Create Certified BlackBerry Secure Apps

As companies embrace BYOD and increase the number of mobile apps available to employees, preventing data leakage becomes increasingly difficult. Getting diverse apps through BlackBerry's stringent approval process is tedious and delays release.

Blue Cedar alleviates these bottlenecks by instantly embedding validated BlackBerry Dynamics SDK security controls into apps. This creates secure apps ready for launch with the assurance of continuous third-party testing. Companies can ship BlackBerry-hardened apps faster, knowing they meet certification standards via Blue Cedar's official ISV partnership.