APPCONFIG COMMUNITY

MicroStrategy Mobile for iOS and Android devices further supports EMM capabilities by incorporating guidelines set by the AppConfig Community.

appconfig.org/

AppConfig delivers the first standard approach to configuring and securing apps in the enterprise. This initiative defines a collection of best practices that enterprise application developers can use to interpret app configurations and security policies from EMM systems. These guidelines also ensure that EMM systems configure and secure mobile applications by leveraging app security and configuration frameworks available in the OS. This development framework also standardizes app configuration and security management for EMM platforms, making it easy to manage applications developed using ACE documentation and ensuring a seamless experience for end users.

Following the AppConfig standard allows MicroStrategy Mobile apps to make use of the features provided by iOS, like sending configurations from console to the app via NSUserDefault, perapp VPN, certificate-based authentication, and much more, to control the behavior of the app.

BENEFITS

◢ Provides EMM vendor neutral solution and helps to build enterprise-ready apps faster.

◢ Helps enterprises to use existing VPN solutions and leverage existing EMM investments.

◢ Provides EMM providers with larger ecosystem of business apps and easy management workflows.

Capabilities

APP CONFIGURATION

Configure information such as Intelligence Server connectivity, project information, home screen setting, and general app settings to eliminate the need to educate end users about first-time setup.

SECURITY POLICIES AND ACCESS CONTROL

Restrict apps to run only on approved devices and enforce security policies such as required encryption and data loss prevention at the app level.

TUNNELING

Selectively enable approved apps to use a per-app tunnel to connect to backend and corporate networks.

DATA LEAKAGE PREVENTION

Controls to govern whether data can be transmitted, shared or copied outside of the application ecosystem.

DATA ENCRYPTION

Ensures that all persisted data are automatically encrypted on the device.

MicroStrategy