

PAXSTORE

A SECURE CLOUD-BASED (SAAS) PLATFORM

An innovative app store for PAX terminal service providers & channel partners to offer customers value-added applications, hosted within a secure encrypted environment and offering full access control and remote configuration



Application
Management



Terminal
Management



Value-Added
Services

Merchant

Merchants can find, view and install their applications through the PAXSTORE

Administrator

Administrators can manage terminals and view statistics reports in real-time

Operator

Operators can update parameters and applications efficiently and perform real-time uninstalls

Developer

Application developers can publish new apps to the PAXSTORE in a controlled environment

OUR PRODUCTS



Market Management

A complete and comprehensive management console for pushing applications / parameters to a specific terminal / terminal group, real-time remote uninstalling of applications, controlling of remote terminals and terminal statistics & analysis report



Developer Center

Third-party developers can build, upload and submit applications in the developer center



PAXSTORE POS Client App

Plays the role of connecting terminals with the PAXSTORE marketplace in the cloud, reports device status and asset information, lists installed apps and receives commands from the server



Web Portal

Serves as the official web portal for the organization, allowing users to search for Android & Prolin applications and perform user-oriented advertising

PRODUCT FEATURES



Multiple platform support

Manage Android & Prolin applications in one platform



Real-time terminal management

Integrated push notification services push application/parameter to terminal or uninstall applications from terminal in real time



Cloud based application market

Full lifecycle management for application and terminal, friendly interface and good user experience



Rich statistical reports

Terminal dashboard, terminal map, terminal status statistics report and developer application report

ARCHITECTURAL FEATURES



Secure

Identity authentication, access control, API based JWT token authentication, channel encryption, secure storage



Innovative

Using the latest Internet technologies, design system with hierarchy, asynchronous mechanism, message queue, cache, distributed storage



Multiple-Tenant

Dozens of market instances in one platform with data isolation and low maintenance costs



Expandable

API based architecture, multiple configurable items and easy integration with third party systems

PAXSTORE DEPLOYMENT



Supports both cloud-based & in-house deployments