



Get the best spot

SMART AGENT

part of Abaxia Mobile Desktop

Smart Agent is part of the Abaxia Mobile Desktop and consists in a mobile embedded software which interacts with the handset environment for enhancing the User Experience.

Smart Agent takes advantage of various components, like mobile phone functions, storage cards, networks and bearers specifics.



Abaxia Mobile Desktop track record

Embedded by 9 handset vendors



Compliant with 7 platforms



Licenses

Across
20,000,000
handsets*

* units licensed by end 2008

Smart Agent

Brings complementary features for software distribution, security and network interaction.

Distribution

- Installation of new services or applications via SIM cards, storage cards or directly via the network (OTA, OMA, FOTA).

Security

- Brings enhanced authentication for mobile applications installation or update. Based on information grabbed from SIM cards, multimedia cards or from the network, it can activate or deactivate features, retrieve keys and act as a firewall.

Interactions

- Retrieves content in push or pull mode via any bearer
- Detects networks (mobile network, WiFi, Bluetooth,...)
- Interacts with embedded devices functions: GPS, SIM cards, storage cards,...

Card Menu Content Discovery Tool (use case)

Card Menu is an application embedded in a storage card that provides a content catalogue via a simple and smart User Interface.

Card Menu offers operators and content providers new channels to deliver content, services and deploy applications.



TECHNICAL ARCHITECTURE

