
Sentinel Fit

Brand: Smartjac Industries Inc
Product Code: SMAG1000SFIT

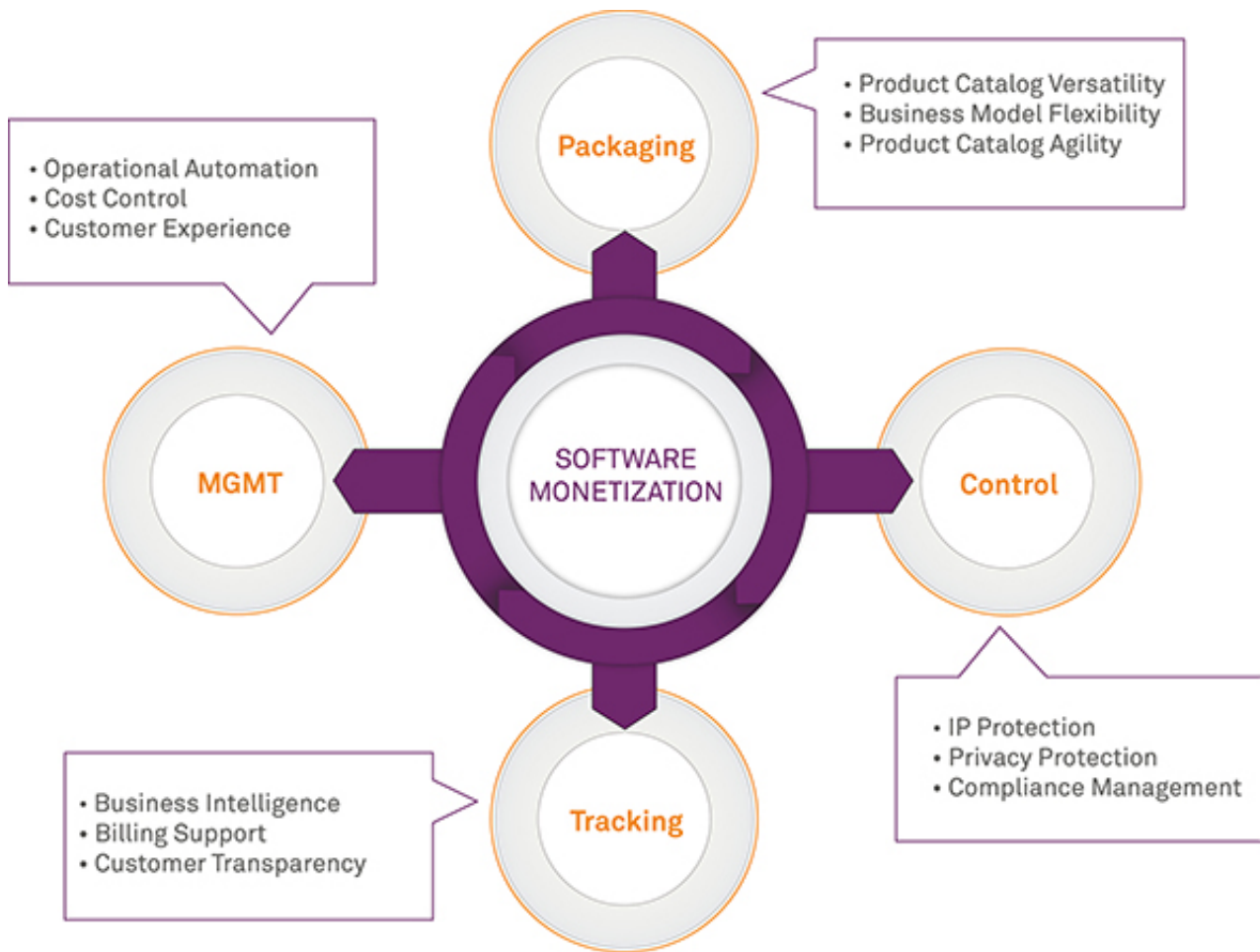


Short Description

Sentinel Fit is the industry's smallest commercial licensing solution for Monetizing Software-Driven Hardware Solutions.

Successful embedded software monetization for control, packaging, management, and tracking.

Description



Combining award-winning software protection features with sophisticated, web-based entitlement management capabilities, Sentinel Fit is ideal for embedded systems, supporting virtually all possible boards and microcontrollers available today and is free from CPU and operating system constraints.

Technical Specifications

Sentinel Fit is a light-weight licensing solution that is intended for use with embedded devices. The Sentinel Fit run-time has an extremely small footprint and is limited to the minimal features that are required for a licensing system that runs on embedded devices.

Sentinel EMS is a back-office server application that enables you to define and process entitlements (customer orders). The prerequisites for installing Sentinel EMS as back end for Sentinel Fit are as below:

Hardware:

At least 10 GB free disk space

At least 3 GB RAM

At least i3 core processor

Operating Systems:

Windows Server 2008 and 2012 (64-bit)

Windows 7, 8.1

Infrastructure Software:

Java Runtime Environment (JRE 8 update 45)

Microsoft .NET Framework 2.0

Microsoft Windows Installer (MSI) 4.5

Tomcat 8

Database: (You may install on either a local or a remote computer)

Microsoft SQL Enterprise 2008 x86/x64

Microsoft SQL Enterprise 2008 R2 x86/x64

Microsoft SQL Server 2012 (64-bit)

Web Browser:

Microsoft Internet Explorer (32-bit) version 8 onwards

Mozilla Firefox version 13 onwards

Google Chrome version 20 onwards

Features and Benefits

Ultra-Low Footprint

The Sentinel Fit runtime is designed to be used in environments which are highly constrained from a resource perspective

Highly Portable

Source code is provided to enable deploying the Sentinel Fit runtime onto a myriad of different environments and platforms, across OS variants, CPU architectures and board types

Feature Based Software Licensing

Sentinel Fit integration allows license rights to grant (or deny) access to different areas of

functionality. The license rights are delivered through a tamper-proof license that provides various license models such as perpetual or time-based

Secure Tamper-Proof Licensing

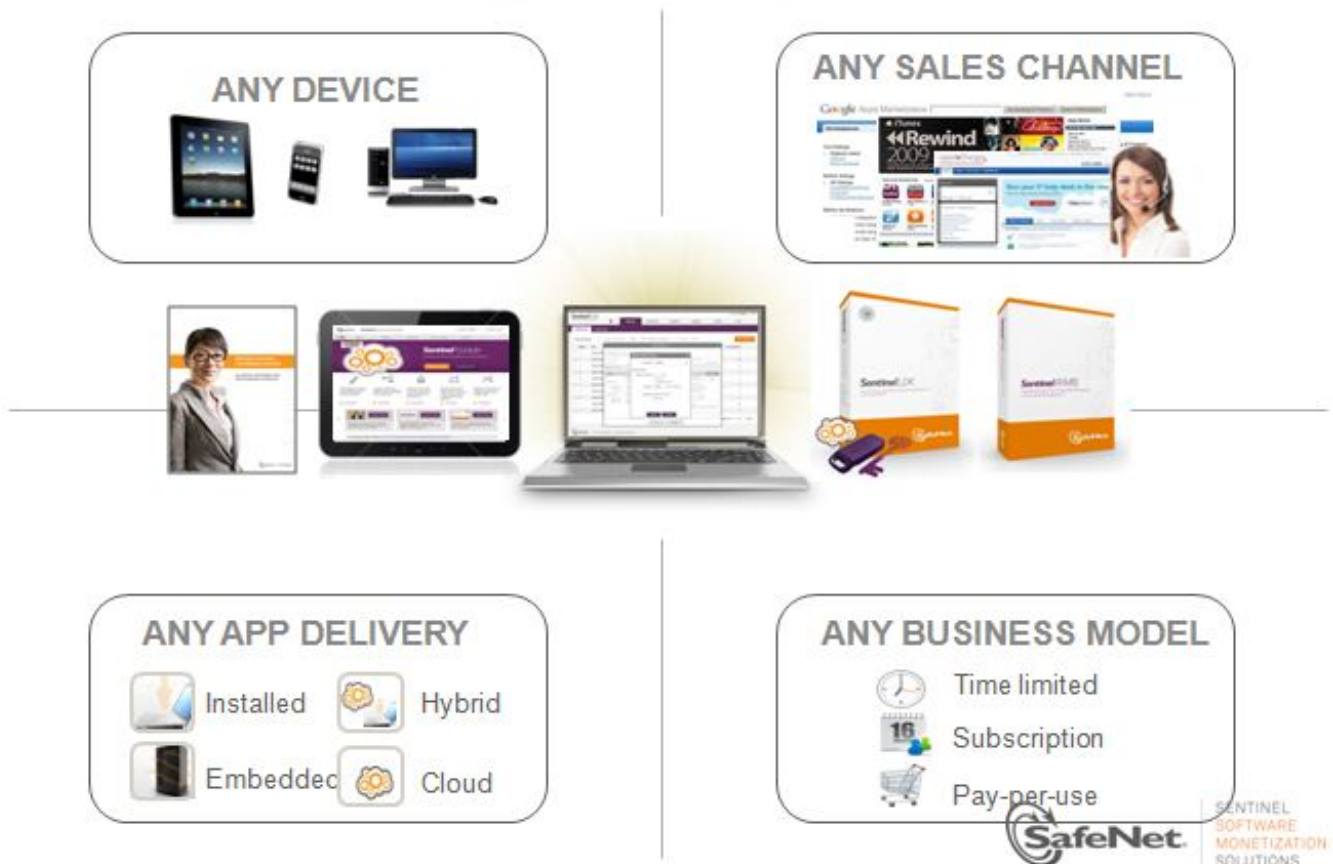
Licenses are secured leveraging industry standard RSA asymmetric cryptography and can be remotely updated in the field.

Entitlement Management

Sentinel Fit integrated with Sentinel EMS provides a scalable enterprise software license and entitlement management solution. The Sentinel EMS web-based solution consolidates all licensing and entitlement management features into a single tool. The Sentinel EMS user interface is easy-to-use, enables seamless integration with back office systems and includes a wide range of data collection and reporting capabilities. With Sentinel EMS you can streamline business operations and maximize monetization of your software based products.

Vision - enabling & facilitating Software Monetization

Sentinel Vision - Enabling & facilitating Software Monetization



Complete List of Sentinel Products

- **Software Protection & License Enforcement Products and Services**

- Sentinel Cloud Services
- Sentinel LDK
- Sentinel RMS
- Sentinel Embedded Solutions
- Sentinel HL Hardware Keys
- Sentinel Fit

- **Other Products**

- Sentinel HASP
- Sentinel SuperPro Secure Licensing Solutions
- Sentinel UltraPro
- Sentinel SHK
- HASP4
- Hardlock

- **Software Entitlement Management Products and Services**

- Sentinel Cloud Services
- Sentinel EMS

- **SaaS Monetization Products and Services**

- Sentinel Cloud Services

- **Embedded Software Monetization Products**

- Sentinel Embedded Solutions
- Software Monetization Consulting and Implementation Services
- Software Monetization Consulting and Professional Services