



# Developer Suite

The reference in Java Card Integrated Development Environment

Version 3.2

FINANCIAL SERVICES & RETAIL

ENTERPRISE

INTERNET CONTENT PROVIDERS

PUBLIC SECTOR

TELECOMMUNICATIONS > SOLUTION

TRANSPORT



**gemalto**  
security to be free

# Telecom Developer Suite

||||| A powerful set of tools to create your wireless solutions

1 billion (U)SIMs is an effective place to deploy mobile services! Fully integrated in Eclipse Java IDE, the Developer Suite packages everything a developer needs to easily create, test and deploy mobile services.

## Rapid Application Development

Developer eases Wireless Solutions development for the Java developers, managing such development directly in a familiar environment: the Java Integrated Development Environment (IDE). Hence, the developer will smoothly understand the Java Card specificities.

Dedicated Java Card wizards enable easy project creation and Wireless Applications code generation. These Rapid Application Development Wizards are designed with valid default values (always click on 'next' button) to quickly create an operational standard application in a real smart card.

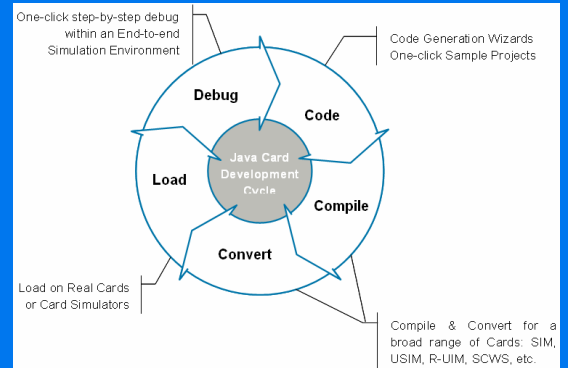
**This significantly decreases your development time!**

With the Developer Suite,

Create...

Debug...

Deploy...



Your Wireless Solutions!

The shortest way from a Business opportunity to a commercial proposal!

## One-click Debug

Developer comes with an end-to-end Simulation Suite:

- Card Simulators
- Mobile Simulators for 2G, 3G with integrated Web Browser for your SCWS needs
- NFC Reader Simulator
- NFC Tag Simulator
- Server Simulator

This end-to-end Simulation Suite combined with the features of the Eclipse Java IDE provides One Click Debugging of your Wireless Applications! Your Applet will be 100% functional when you download it on a real card.

## Deploy and test on a Real Network

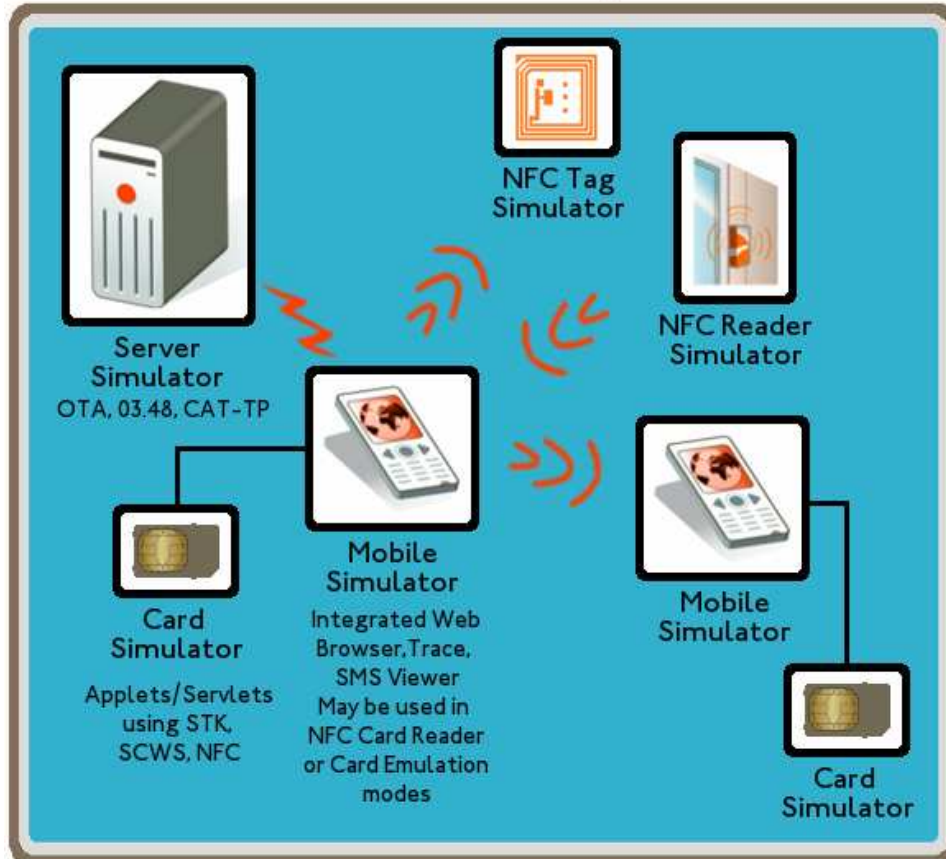
Using the Application Manager available with the Developer Suite, you may easily download your Applets in a real card and then test it either with our end-to-end simulation environment or with a real Mobile and the real Network.

# Smart Card Web Server and Near Field Communication Solutions

So, what can you do with the **Gemalto Developer Suite**?



Implement your (U)SIM Cards Solutions in Eclipse, one of the most powerful Java IDE available. Then debug it in a complete end-to-end simulation environment or test it on real cards and handsets. The Suite supports STK Solutions as well as the new Smart Card Web Server and Near Field Communication technologies.



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<http://developer.gemalto.com>

THE key element in your Wireless Solutions Development Strategy