Maximising the Benefits of Assurance Continuity

A BlackBerry® Case Study

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Agenda

- Introduction

- Developer's Reality

- Assurance Maintenance & Assurance Continuity

- BlackBerry Evaluation Approach

- BlackBerry Assurance Continuity Results

Introduction

- Who am I?

- Why am I here?

- What is the BlackBerry Enterprise Solution?
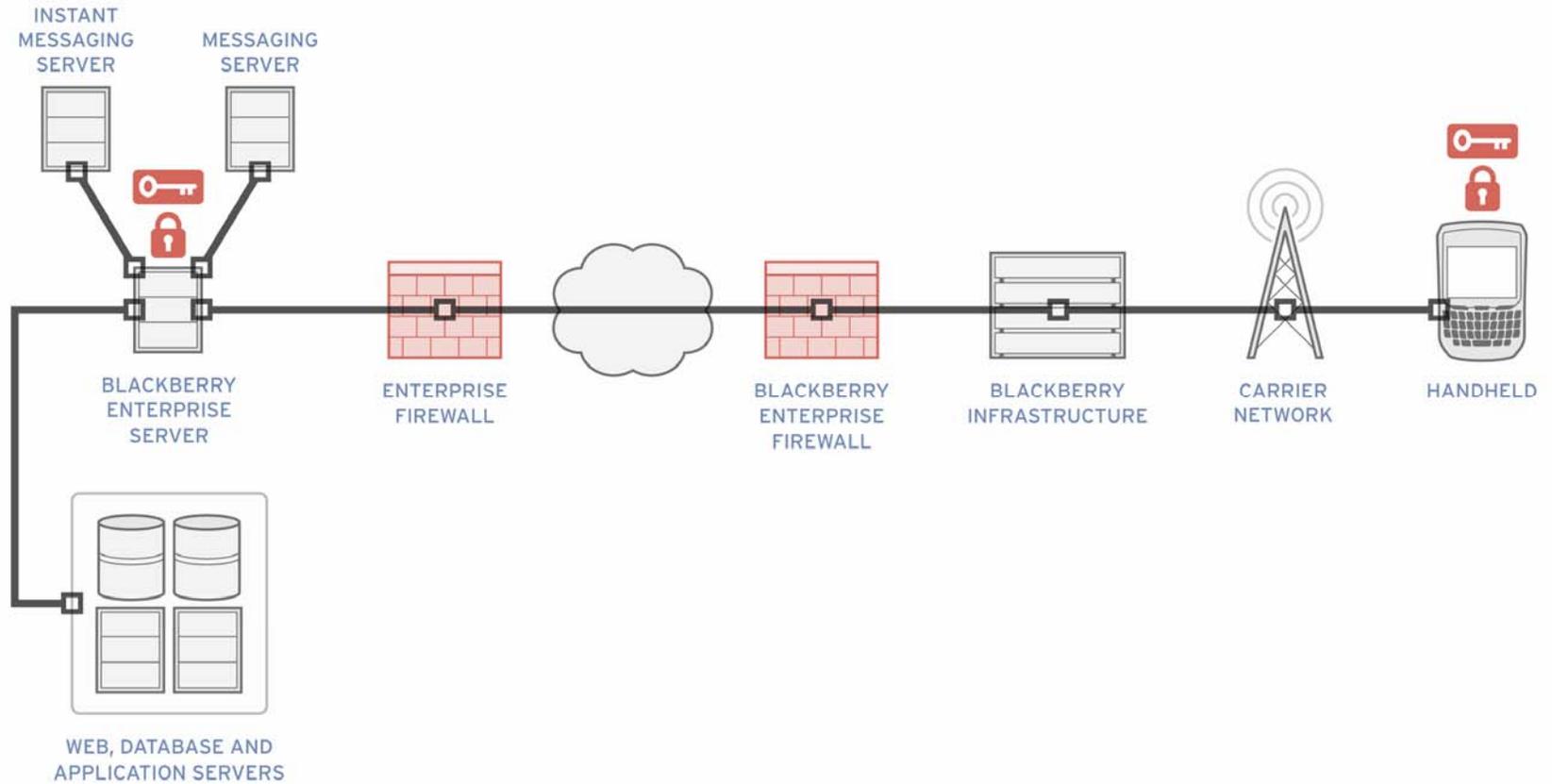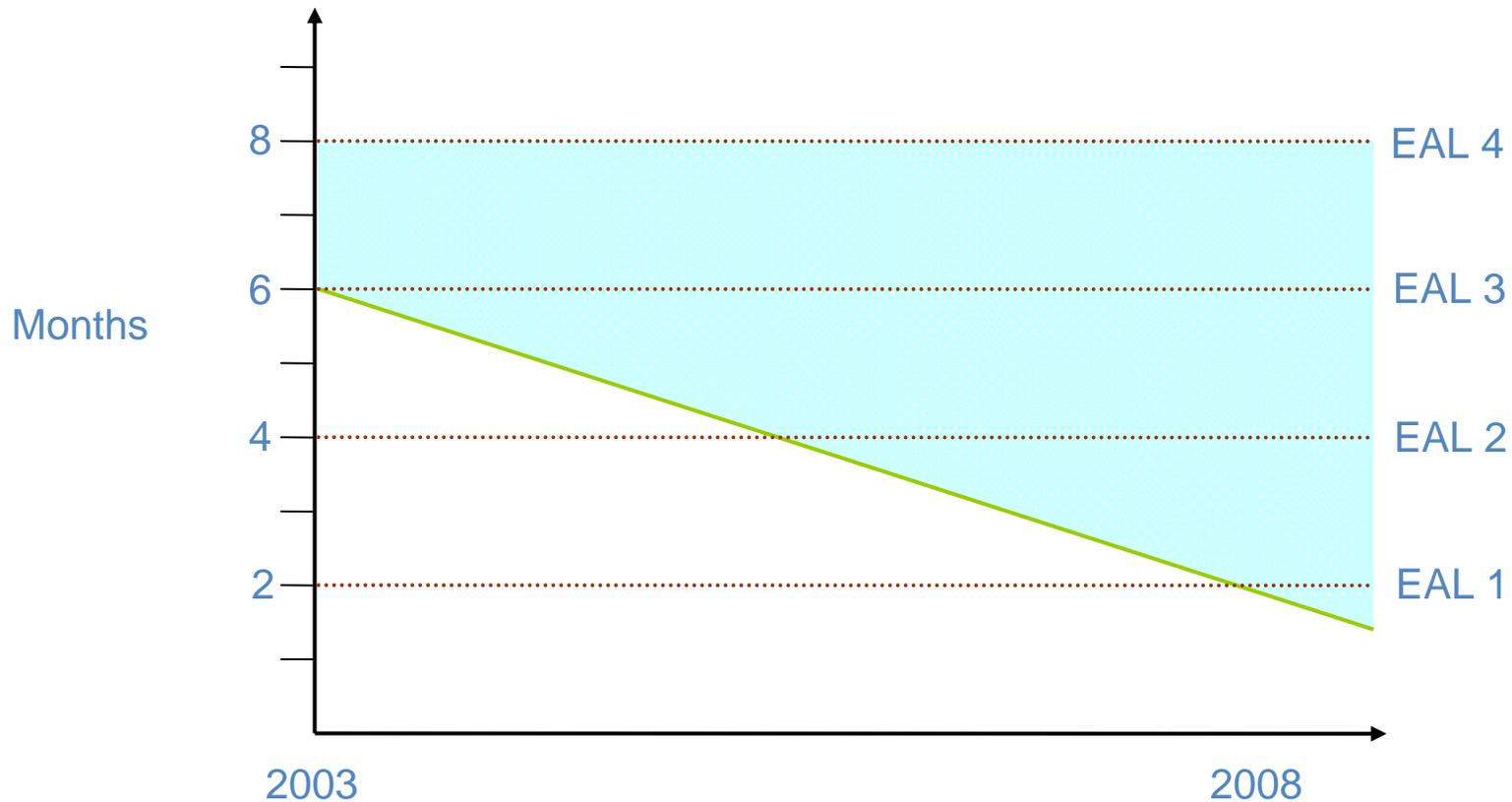
Introduction

- BlackBerry Enterprise Solution

    - Messaging and collaboration tools

    - Enterprise data

    - Personal productivity

    - Easy to deploy, easy to manage

Introduction

Developer's Reality

Assurance Continuity

- Defined approach for certification maintenance

- Is re-evaluation required?

- Results covered by CCRA

- Extremely important and useful!

BlackBerry Evaluation Approach

- What do we want to accomplish?

- What products do we want to certify?

- What functionality should be tested?

- How can we be more effective?

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What Do We Want To Accomplish?

- Certify the BlackBerry Enterprise Solution

- Certify subsequent releases

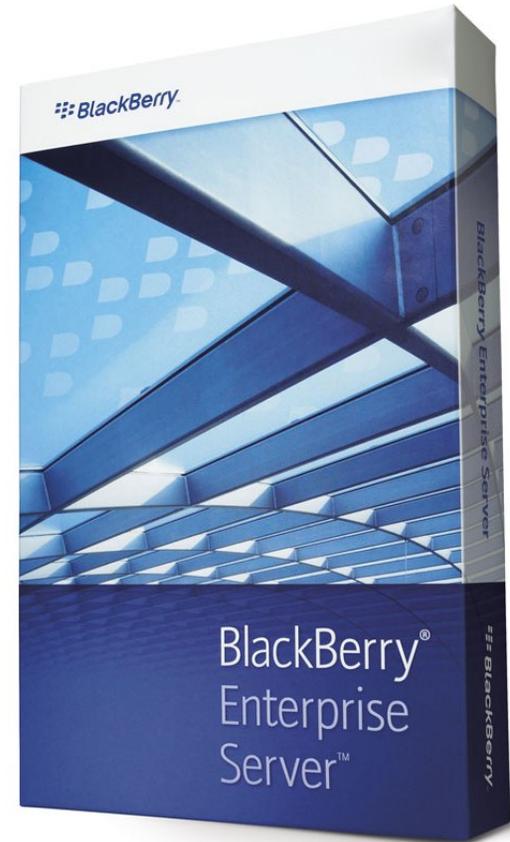- Provide value and flexibility to customers
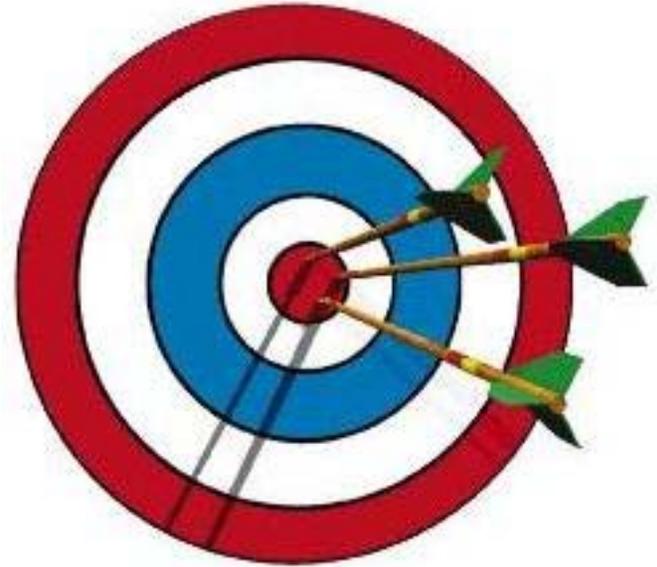
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What Products Do We Want To Certify?

- BlackBerry Enterprise Server

  – Software product

  – Supports multiple mail server types

Microsoft

Lotus.

Novell.

✓ Certify BlackBerry Enterprise Solution   Certify subsequent releases   ✓ Provide value and flexibility to customers

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What Products Do We Want To Certify?

- BlackBerry smartphone hardware

  – Dozens of models

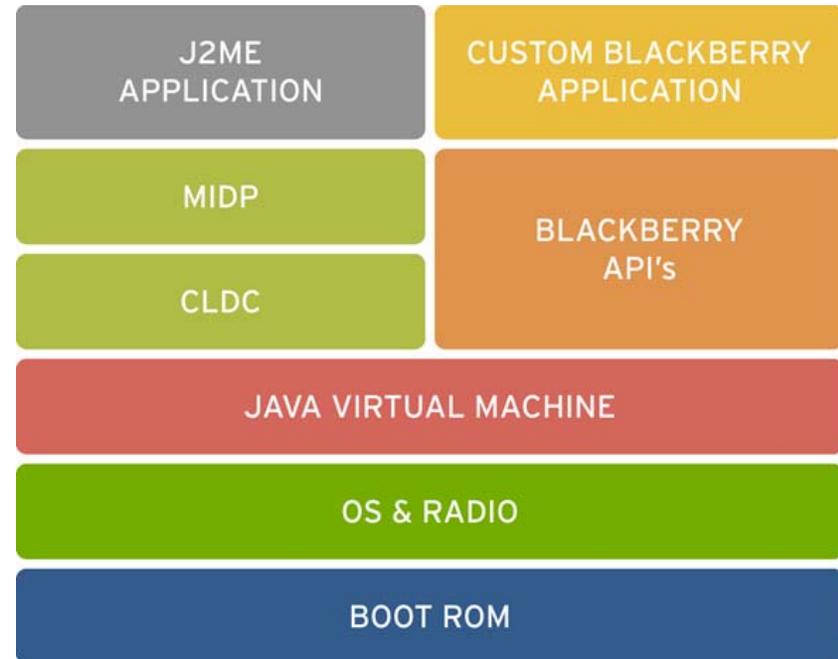 – Customised by carrier and region

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What Products Do We Want To Certify?

- BlackBerry smartphone software

  – Several major releases

  – Consistent core functionality

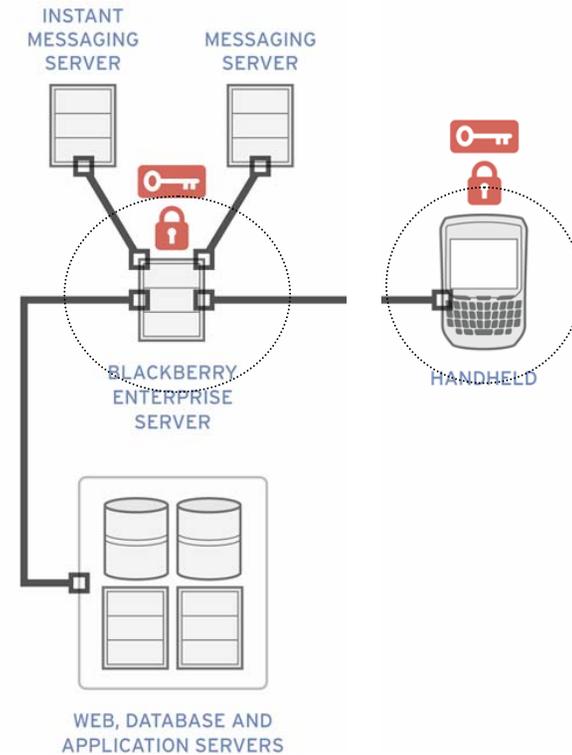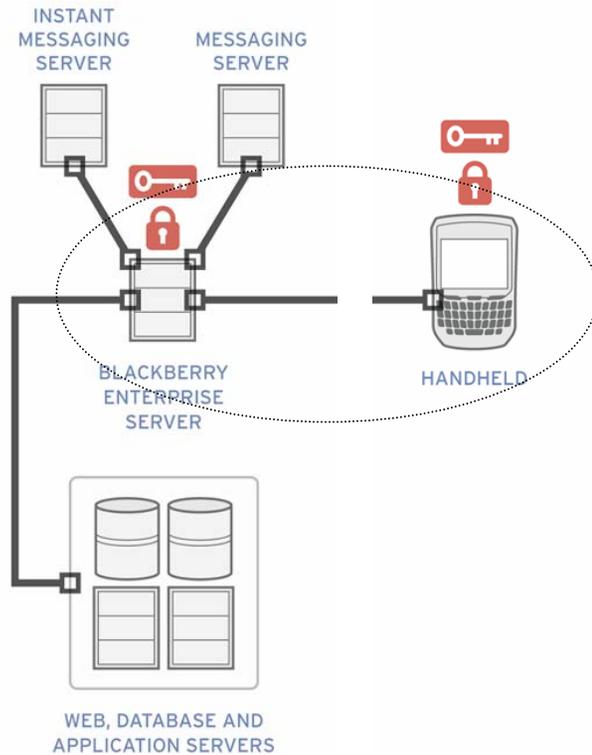# What Products Do We Want To Certify?

What Functionality Should Be Tested?

- Messaging and collaboration tools
  - Email messaging
  - PIM synchronisation

- Enterprise data
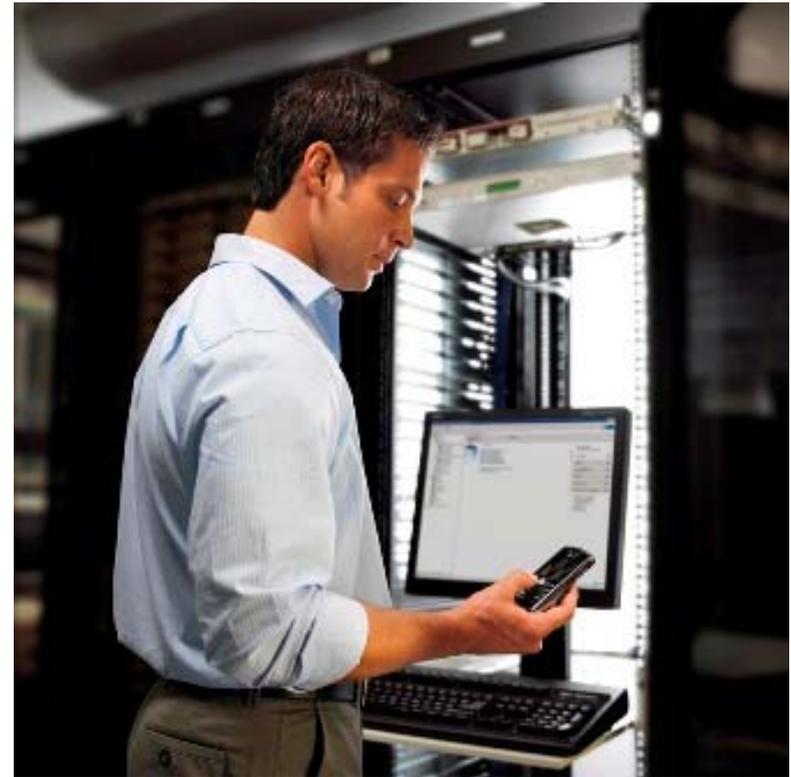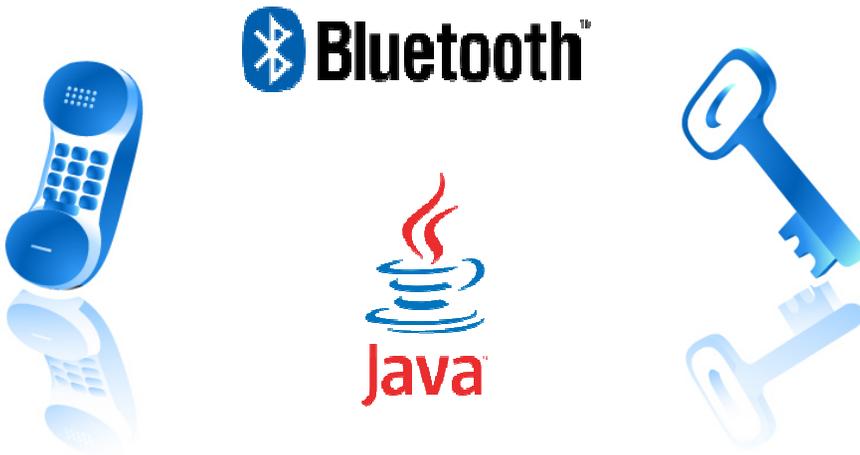 - Secure wireless communication
  - Secure data storage

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What Functionality Should Be Tested?

- Easy to deploy, easy to manage
  - Wireless application of policies
  - Local enforcement of policies

How Can We Be More Effective?

BlackBerry Evaluation Approach Summary

- Evaluate solution endpoints

- Evaluate software products

- Focus on core security features

- Improve internal processes

BlackBerry Assurance Continuity Results

	BlackBerry Enterprise Server			BlackBerry Smartphone Software
	Microsoft	Lotus.	Novell.	
Initial Evaluation	4.1.3	4.1.3	4.1.3	4.1.0
AC Project 1	4.1.4 4.1.4J	4.1.4 4.1.4J		4.2.0, 4.2.1, 4.2.2
AC Project 2	4.1.5	4.1.5	4.1.4	4.3.0

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BlackBerry Assurance Continuity Results

7
products in AC Project 1

4
products in AC Project 2

20
person days per AC project

3.5
person days per product

Questions?

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http://www.blackberry.com/security

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