



The Opportunity and Challenge for Mobile Healthcare Providers

TA05 – Achieving Excellence through Quality

May 28, 2015 | 10:45 am – 12:05 pm

OACCAC / CCAC Mobile Healthcare



Guiding Motivations

1. Develop and support mobile enabled business solutions

Challenge: evolving existing solutions designed prior to mobile technology and touch based interfaces existing

2. Respond quickly to mobile business initiatives and value propositions

Challenge: mobile apps have reset expectations: faster, lighter-weight, intuitive

3. Procure, deploy, provision, and manage mobile devices

Challenge: many more devices & types; constant technology change

4. Guarantee privacy and security of data and networks

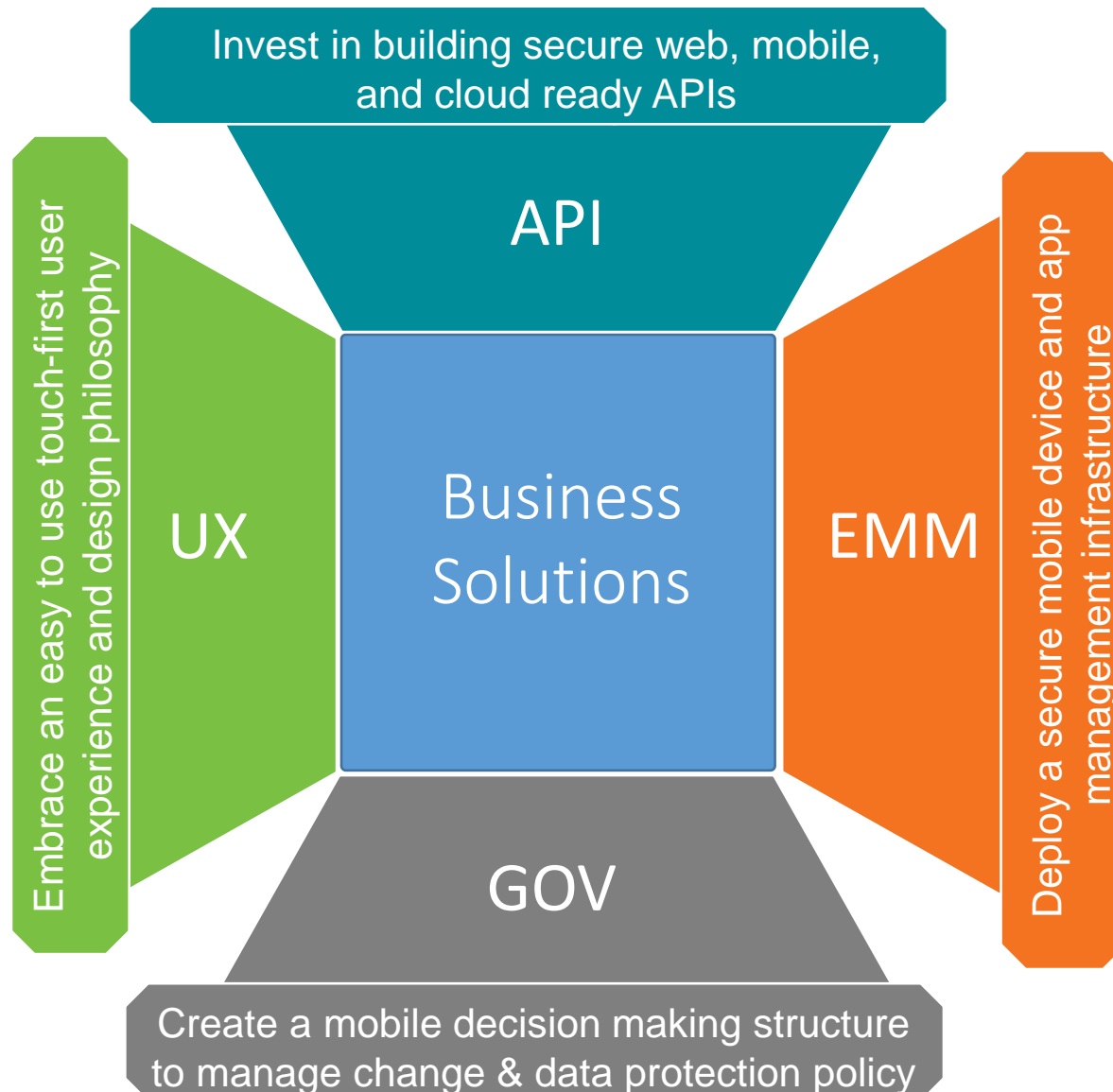
Challenge: a whole new set of vulnerabilities, risks, and threats;

Mobile Healthcare Conundrums



- Simple, yet complex
 - Intuitive and easy to use, yet must support complex, secure, interactions
 - Easy to integrate with other systems/apps, yet a clinical health record is a very complex structure
 - Quick to enhance and re-deploy, yet must be enterprise grade (high quality, secure, ...)
- Open, yet closed
 - Support any type of device, yet strictly manage and control use
- Flexible, yet rigid
 - Quickly support the latest advances, yet carry out Privacy Impact Assessments & Threat Risk Assessments

OACCAC / CCAC Mobile Strategy



Information Security Program

Functional Elements



CISO / CPSO

POLICIES, PROCEDURES AND STANDARDS

THREAT
AND RISK
ASSESSMENT
(TRA)
&
PRIVACY
IMPACT
ASSESSMENT
(PIA)

BUSINESS
CONTINUITY
AND
DISASTER
RECOVERY
PLANNING

CHANGE
MANAGEMENT

PERFORMANCE
ANALYSIS
AND
EFFECTIVENESS

INCIDENT
MANAGEMENT

STRATEGIC
PLAN
AND
ROADMAP

INFORMATION
SECURITY
OVERSIGHT
COMMITTEE

PROGRAM
GOVERNANCE

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