

## CONFERENCE ABSTRACT

### Mobile Health strategies to integrate health and social care: A system perspective

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Tino Martí<sup>1</sup>, Donna Henderson<sup>2</sup>, Jordi Martinez<sup>1</sup>, Andrea Pavlikova<sup>2</sup>, Joan Carles Contel<sup>1</sup>

1: TicSalut, Spain;

2: NHS 24, Scotland, United Kingdom

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Mobile health technologies have been widely adopted and popular. Most applications are stand-alone solutions that do not interoperate with official health information systems.

Moreover, health systems are struggling to integrate mobile health innovations in their care process. From a system perspective, one may consider that a tantamount opportunity to improve better health and social care is being missed.

Overall, this workshop aims to explore how diverse health systems are tackling health and care innovation introduced by mobile health applications. Specifically, we want to share experiences on different mobile health strategies at government level to ease the adoption of third-party applications. These strategies will be illustrated and complemented with practical examples where health and social care integration is improved by using a specific app either developed internally or adopted from a third party developer. It will also be covered the accreditation process third-party applications need to go through before being able to interoperate with legacy health information systems.

The following experiences will be showcased:

1. Appsalut Catalonia: a health appstore with an accreditation process that allows m-health apps to interoperate with PHC systems and it is steered by family doctors and nurses.
2. M-health Scotland: a new e-health platform for integrating third-party solutions into the Scottish NHS.

Country cases will present first the national m-health strategy and its components access, quality accreditation, interoperability, etc. and second a case-study based on a local implementation.

During the discussion, it is expected that participants will learn about the facilitators and barriers to incorporate mobile health technologies in different countries. Critical success factors and successful strategies will be identified and agreed.

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