

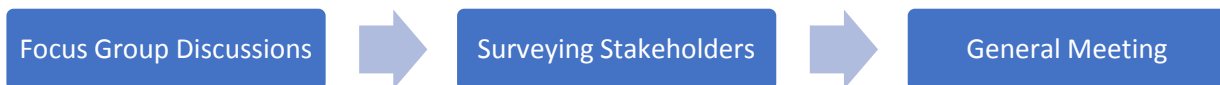
## Title: Building Consensus on the readiness for EHR in Lebanon or E-Health Roadmap

### Purpose

The PSO Work-Program has set one of its priorities the “Generalization of the use of state-of-the-art Electronic Health Records” in the aim to modernize health care provision for Universal Health Coverage following a people-centered care approach.

The first step towards achieving this goal is to build consensus around the readiness for EHR in Lebanon, among key stakeholders in the healthcare field. Therefore, the aim of this work-package is to engage all healthcare providers and stakeholders in Lebanon and define a roadmap for eHealth by collectively determining its essential pre-requisites and elements.

### Building Consensus on the Readiness for EHR in Lebanon



**Main outcome:** A Request for Information (RFI) document for the “clinical patient care” part of an Electronic Health Record (EHR) to be used by MoPH.  
The RFI will delineate Clinical standards, Interoperability standards and other elements of health information system that should be present at the national level.

### Focus Group Discussions

Four focus group discussions were conducted separately with key informant stakeholders including private hospitals, information technology (IT) specialists, third-party payers and the public sector.

During these meetings the requirements of a state-of-the-art Electronic Heart Record (EHR) in Lebanon were discussed as well as the perceived challenges for EHR implementation at the national level.

<p>IT Focus Group April 24, 2019</p>	<ul style="list-style-type: none"> <li>• Participants from MOSA, GSF, ISF, SSF, NSSF, COOP, MoPH, BMC, AUB, ITB, CAS, MoD, OMSAR, RHUH, NBUH, WHO, HDF, MoT, ACT, and Akkar hospital</li> </ul>
<p>Payers' Focus Group April 24, 2019</p>	<ul style="list-style-type: none"> <li>• Participants from GSF, ISF, SSF, IMC, YMCA, UNICEF, GlobeMed, MoPH, LIBS, and COOP</li> </ul>
<p>Hospitals' Focus Group April 25, 2019</p>	<ul style="list-style-type: none"> <li>• Participants from Lebanese Order of Nurses, Hospitals syndicate and representatives from prominent hospitals</li> </ul>
<p>Public Sector Focus Group May 28, 2019</p>	<ul style="list-style-type: none"> <li>• Participants from professional orders and government authorities (ministries, army and government institutions)</li> </ul>

### Electronic Survey

An electronic survey titled “Roadmap for e-Health in Lebanon - Hospital Readiness Survey” was administered to key stakeholders in the healthcare field, to assess their readiness and acceptability for having such a project and the requirements for its success at the national level as well as the current status of the Lebanese healthcare institutions in adopting e-health features.

The survey was divided into six main sections: EHR Current Status, Organizational Alignment, Human Resource Readiness, Operational Readiness, Technology Readiness, and eHealth Readiness.

### General Meeting

A General Meeting for all stakeholders (Private hospitals, Third-party payers, IT and Public sector) will be held on June 15, 2019. The main topics to be discussed are:

- Findings from Survey and Focus Group discussions - Dr. Ghassan Hamadeh
- Digitizing Healthcare in Jordan... How we did it? - Mr. Ghassan Lahham
- Building an E-Health Roadmap: key learnings from France, Estonia and Monaco - Mr. Karim Hatem
- Electronic Medical Record Adoption in Hospitals, the Lebanese Experience- Dr. Youssef Bassim

**Speakers:**

Mr. Karim Hatem - Senior Partner at Ylios Executive consulting, in charge of the **Healthcare and Life Science, Telecom and Digital** and **Public Policy** Practices

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Mr. Ghassan Lahham - Founder and CEO of Electronic Health Solutions International (EHSI), Amman –Jordan.

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Dr. Youssef Bassim - Consultant to University of Balamand President for Healthcare and Hospital Affairs.

**Resources:**

[Link to the results of the Focus Group discussions and online survey \[coming soon\]](#)