Cloud Computing for e-Health

The evolution of the applications

Israel and Italy have different health care systems, but scientific and technological relations between the two countries are particularly intense, so as to assume that the ITC solutions, developments and projects brought into focus on the two shores of the Mediterranean can help Israeli and Italian digital healthcare to continue to evolve.

To this purpose, the analysis of the potential and applications offered by cloud computing is of great interest for an improved service performance and more favorable economic indicators of clinical settings.

This conference, which stems from a collaboration between health administrations (Kupat Holim Maccabi, MOH Hospitals in Israel and ULSS No 8 Asolo in Italy), offers an excellent opportunity to enhance work prospects supported also by the results of international comparison and exchange.

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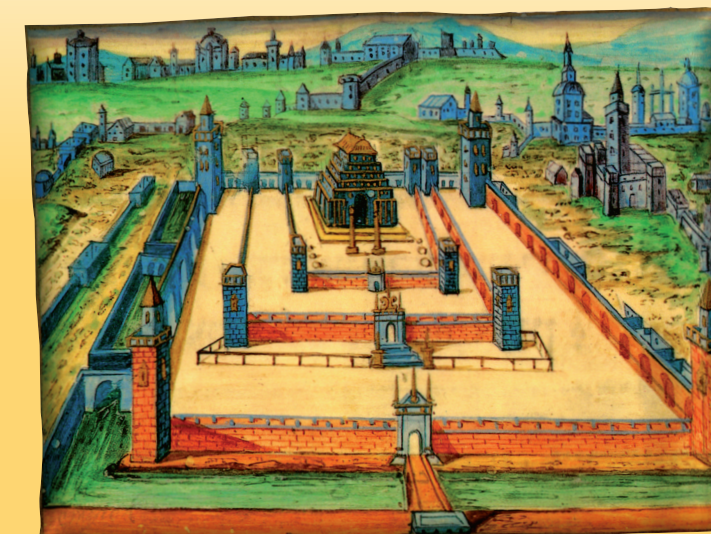
ELDAN NEOPHARM GROUP

Conference
Cloud Computing for e-Health
The evolution of the applications

Jerusalem
The David Citadel Hotel
March 19, 2012 9.00am/4.00pm

Information:

Conference registration is required to attend.
The Conference will be take place at "The David Citadel Hotel", 7 King David Street, Jerusalem.
The Conference working language is English.
Presentations last 12 minutes.

Temple of Jerusalem (picture from a Passover haggadah of Pesach, XVII century)

Jerusalem
The David Citadel Hotel
March 19, 2012 9.00am/4.00pm

Gathering 08:30
Introduction
09:00

- Introduction of the Authorities invited
- Introduction by the Convenors of the Conference:
  Zeev Rotstein - *Sheba Medical Center, Tel Hashomer*
  Renato Mason - *Azienda ULSS n.8, Asolo*

Scenario references
09:30
Chairman: **Gabriel Bartal**, Meir Hospital, Kfar Saba

1. Ensure, enable knowledge, sustainability, usability and recovering for economic value
   Hadas Lewy - *Maccabi Institute for Health Service Research, Tel Aviv*
2. The return of investment in the application of clinical Cloud Computing
   Federico Etro - *Ca' Foscari University, Venice*
3. Cloud and health care: economic value and strategic policies
   Samuel Anthony - *Mater Dei Hospital, Malta*
4. Cloud Computing in Healthcare and the rules for the Public Sector
   Daniele Tatti - *DigitPA, Rome*
5. Systems supporting clinical collaboration in Cloud Computing
   Gabriel Bartal, *MD - Meir Hospital, Kefar Saba*
6. Privacy in the Cloud: clinical data management in EU countries and non-EU countries
   Paolo Balboni - *Istituto Italiano Privacy & ICT Legal Counsulting, Bologna*
7. Cloud computing for the application of simulation models in United States
   George Blumenthal - *Imagine-MD, Ohio (USA)*
8. The Castelfranco Charter: recommendations for users of Cloud Computing in e-health
   Mario Po' - *Azienda ULSS n.8, Asolo*

Management applications
11:15
Chairman: **Bruno Iafelice**, University of Bologna

1. Strategies and solutions of the Cloud Computing
   Sergio Sicbaldi - *Microsoft Middle East and Africa, Dubai*
2. Storage solutions for clinical data
   Luigi Bertollini - *Telecom Italia, Rome*
3. Applications and security in the healthcare Cloud
   Joseph Tal - *IBM, Israel*
4. Security information in Cloud: Sheba Medical Center experience
   Bruno Lavi - *Sheba Medical Center, Tel Hashomer*
5. Private Cloud and Public Cloud: a comparative assessment in clinical applications
   Massimo Cannizzo - *Accenture S.p.A, Rome*
6. Storage Clouds for Healthcare
   Eliot Salant - *IBM Haifa Research Labs*
7. Interoperability standards in the various stages of the transition to Cloud Computing
   Danilo Cattaneo - *Infocert S.p.A., Rome*
8. Program plan for the switch-over of an hospital to Cloud Computing
   Paolo Barichello - *Azienda ULSS n.8, Asolo*

Lunch break 13:15-14:00

Clinical applications
14:00
Chairman: **Pietro Paganini**, John Cabot University, Rome

1. Telemedicine as a Cloud service: the treatment of cardiac patients by family doctors
   Shai Misan - *Medic4All, Milan*
2. Cloud-managed RIS/PACS technologies
   Laurence Keselbrener - *GE Herzlya, Tel Aviv*
3. A new paradigm for EHRs: mobile and Cloud Computing based
   Maria Beatrice Fasano - *ConnexxaLife, Gruppo NoemaLife S.p.A., Milan*
4. Cloud computing and clinical data management in patients with heart disease
   Haim Silber - *Gertner Institute, Sheba Medical Center, Tel Hashomer*
5. Benefits of Cloud Computing in EHR implementation
   Sergio Di Bona - *Dedalus S.p.A., Milan*
6. Imaging Cloud Computing - Real Hospital scenarios - Hadassah Experience
   Diego Gicovate - *Hadassah University Hospitals, Ein Kerem, Jerusalem*
7. Business Intelligence for the management of healthcare management data in the Cloud
   Andrea Bonvicini - *Centro Ricerche GPI, Trento*
8. Cloud Computing, a resource for networked hospitals
   Talor Sax - *eWave MD, Israel*

Conclusions
15:30

Carlo Mochi Sismondi - *Forum PA, Rome*
Bruno Lavi - *Gertner Institute, Sheba Medical Center, Tel Hashomer*