

# National eHealth Board / Ecosystem Collaboration Platform and Tools

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## Introduction

- Appointed by the WHO, GIZ is supporting the Health Reform process in close collaboration with the Greek Ministry and provides **resources**, **tools** and **expertise** to support the Greek Health Reform process, under the Health Reform Support Programme.
- Program consists of 9 pillars that address on **all areas** of the health sector in Greece, one being **eHealth**
- Recognizing the **importance** and the horizontal **impact** of eHealth on Health, we are assisting on **elements** and **processes** that will allow a Greek eHealth system to **develop** and **grow** to its full potential



## How to promote and communicate eHealth?

**Governance structures** proposed for eHealth will require a collection of **tools** and **systems** as to allow for all stakeholders to

- Get **Informed** on eHealth priorities, policies and the implementation framework
- **Share** information
- **Collaborate** on tasks
- **Deliver** insight to support and promote eHealth

To achieve above objectives, a collection of integrated systems is currently deployed. We will be referring to them as eHealth services for the MoH (Ηλεκτρονικές Υπηρεσίες Υπουργείου Υγείας, or **HY3** in short)



## Information Sharing

**A central repository and eHealth information hub** will be created, hosting information related to :

- **Technical** standards and publications
- **Legal, Semantic, Technical** interoperability specifications
- National eHealth **Board** and **Network**
- International **experiences** and **contributions**

**Documents:** Shared document repository with Microsoft Office integration and offline client-based synchronization.

**Communication:** Team calendars, task management and contact management

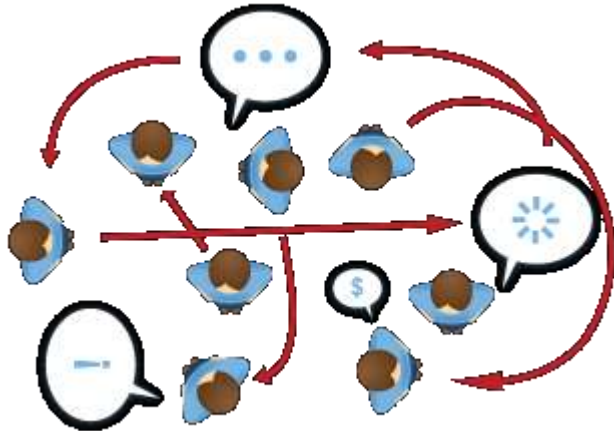


## Demo: HY3 Portal



## Group Collaboration: Traditional vs Proposed

### Traditional



### Proposed



- **unbroken visibility** of team activity : each person's correspondence and relationships happen in the context of a **shared collaborative effort**
- **Shift** each collaborator focus from their **personal** tasks to the general **team** objectives



## Collaboration Tools I

**Collaboration:** Integrated threaded discussions, blogs, activity feeds and wikis with federated search

**People:** Searchable LinkedIn-style User Profiles with user tagging, user search, friends, and integrated chat

When above communication channels are **not enough**, the traditional communications **effectiveness is augmented** through the use of **real time systems**.



## Collaboration Tools II

- **Audio and Video Conferencing**, with a combination of selected channels (audio + video, audio only, video only, picture only)
- **Meeting recording and Screen sharing**: Recorded sessions contain everything including sound recorded from all audio streams in exactly the way you've seen it in the conference.
- **File exchange** among conference members
- **Moderating System**: During a conference, the moderator can adjust the user permission to every user individually.
- **Private** messaging among participants
- **Plan** meetings with integrated calendar





# Demo: Video/Audio Conference System



## Liquid Feedback

- It is an electronic **decision making tool**, designed to empower groups in general to use quick polls online to shape how group members **vote** on a given issue
- Promotes **transparency**, member **empowerment** and **immediacy**
- Assists the consultation process, offering an electronic approach.



# Demo: Liquid Feedback Consultation System



## Last Thoughts

- Information presented is a glimpse of our **ongoing** development efforts and the results of **collaboration** with our partners as to develop structures and tools necessary to promote eHealth.
- Since its is still **works-in-progress**, not all tools will be used in the fullest capacity, some tools may not be used at all or some others may be needed. We seek to provide a **complete** toolkit, it is up to the eHealth architects to select the right ones.
- We are developing such tools under the premise that participation in this effort is not only **critical** for its success but that it requires a technical assistance for it to be more **efficient**, **effective** and **constructive**.



**Thank you for your attention!**