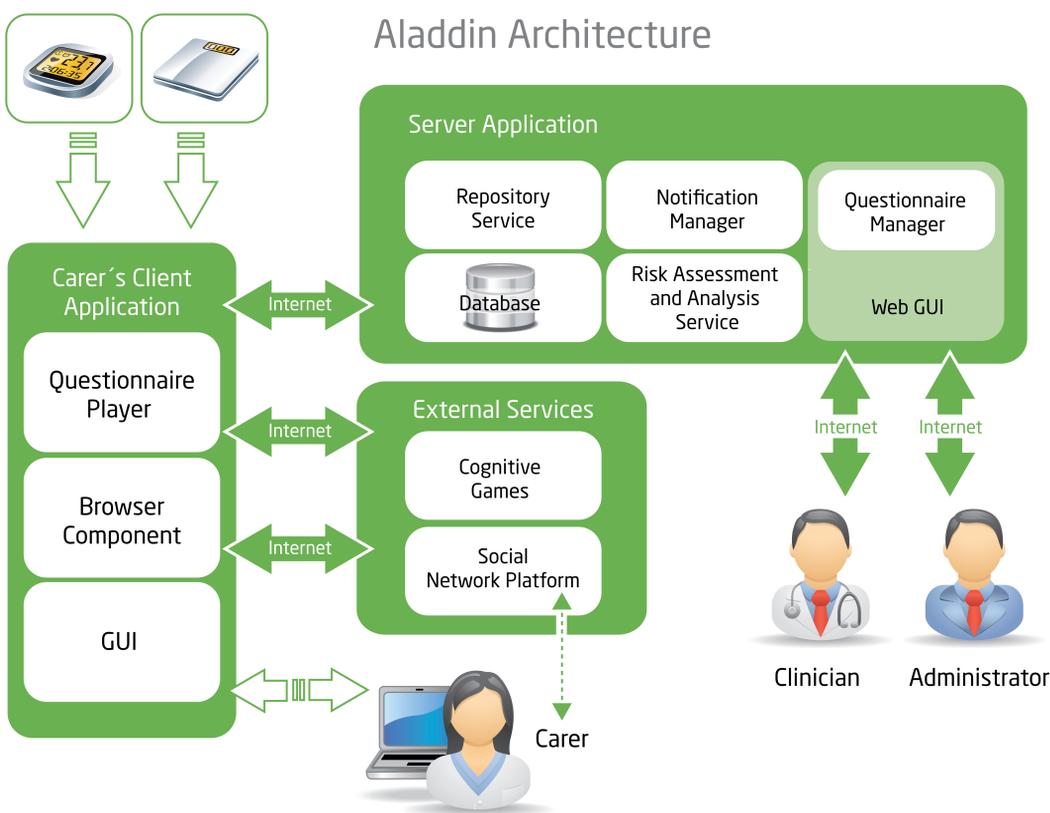


# ALADDIN

## Home Care System for Efficient Monitoring of People with Dementia



### Project Objective:

ALADDIN's objective is to develop a trustworthy and reliable system supporting patients with dementia and their informal carers in the management of the disease from home. Based on a set of monitoring parameters and measuring scales feeding the risk assessment component, the system aims to early detect symptoms that predict decline, avoid emergencies and secondary effects and, ultimately, prolong the period that patients can remain safely cared at home. Informal carers are also closely monitored by the system whereas additional features supporting networking, education and cognitive stimulation are also integrated.

### Project Funding:

AAL JP funded project, total budget €1,97 million, funding: €1,47 million

### Project Partners:

- Institute of Communication & Computer Systems, Greece
- Fraunhofer Institute for Open Communication Systems, Germany
- Alma Mater Studiorum – Università di Bologna, Italy
- Psychiatric Hospital of Attica, Greece
- The National Hospital for Neurology & Neurosurgery, UKw
- Badalona Serveis Assistencials, Spain
- Atos Research and Innovation, Spain
- Aethia Srl, Italy

### ALADDIN provides the technological means as well as a novel and credible methodology for:

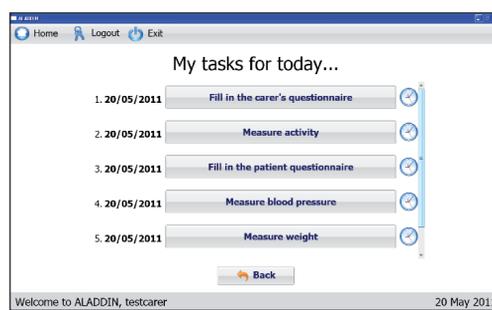
- Efficient patient follow-up
- Early detection of symptoms that predict decline
- Adaptive care / personalised intervention
- Networking / socialisation / education / cognitive stimulation
- Prevention and relief of distress for the carer
- Decision support and disease management tools for clinicians"

### Contact

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### Aladdin Added Value

