

# Medical Test Records

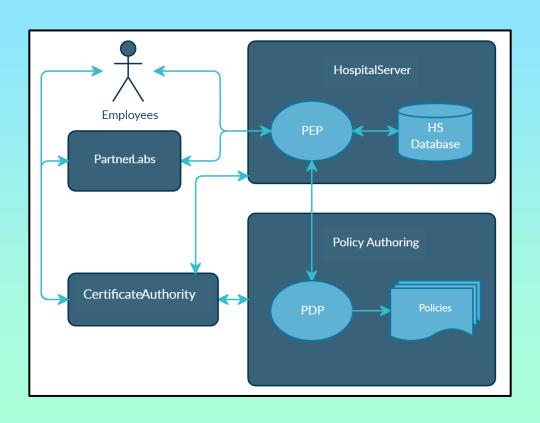
#### Group 10:

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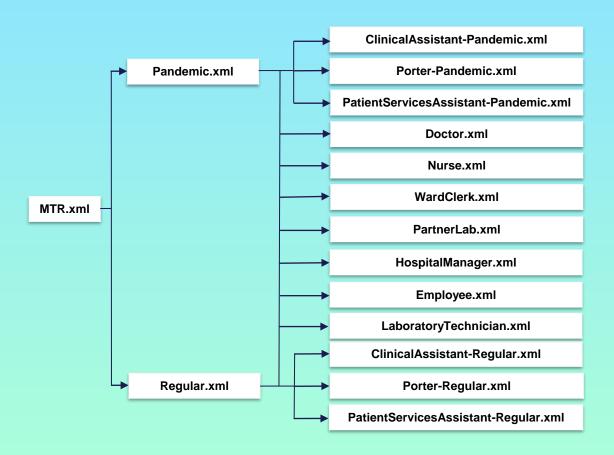
### **Objectives**

- System that allows to gather and store sensitive information from patients.
- Hospital Server has different types of records;
- Employees have different roles;
- Partner Labs can write test result records;
- A test result must be stored in way that its authenticity can be verified;
- All requests to Hospital Server must pass by Policy Authoring to either accept or deny the request;
- Policy Authoring must be externalized.

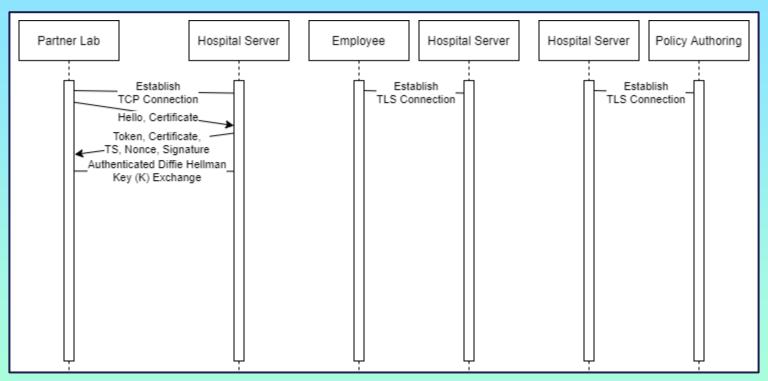
## **Architecture**



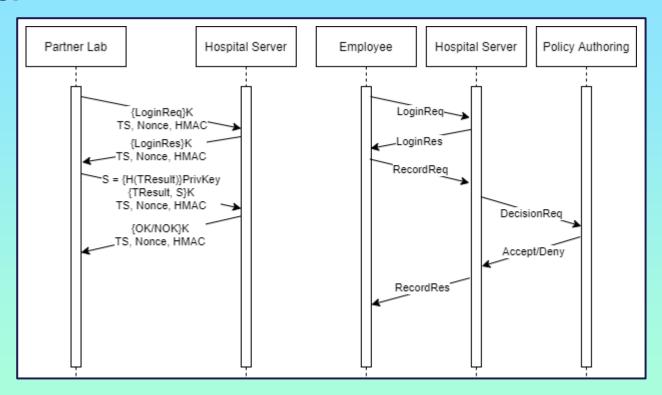
#### **XACML**



# **Key Distribution**



#### **Protocol**



# LIVE DEMO