

Medical Test Records

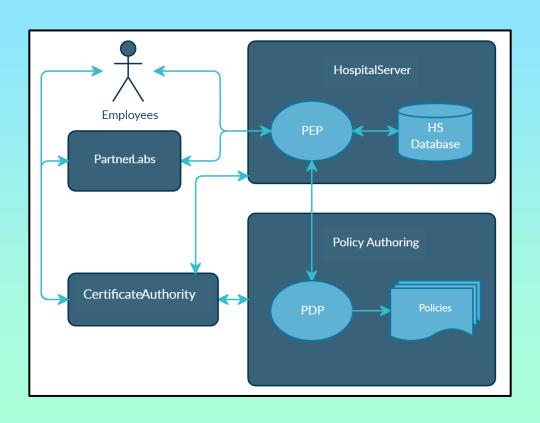
Group 10:

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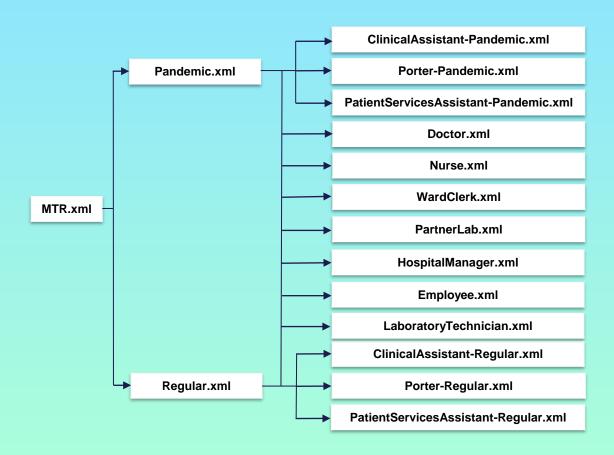
Objectives

- 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.

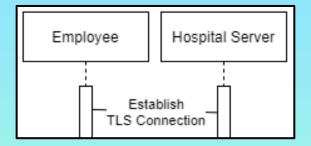
Architecture

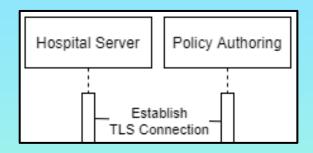


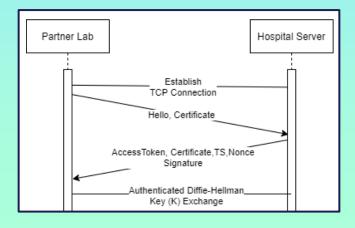
XACML



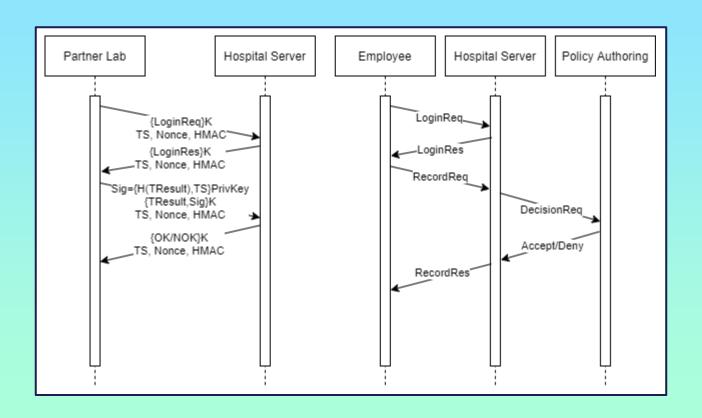
Key Distribution







Protocol



LIVE DEMO