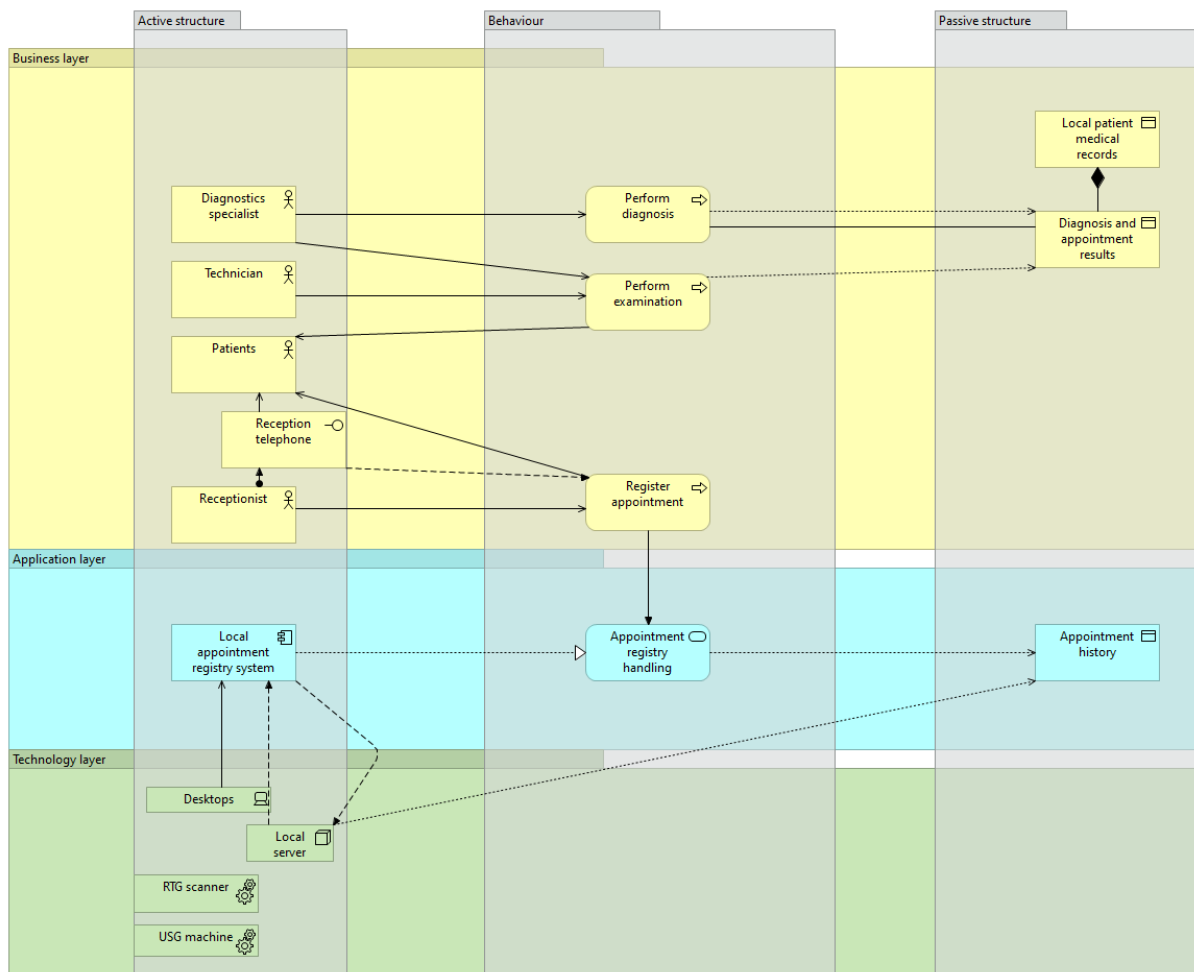
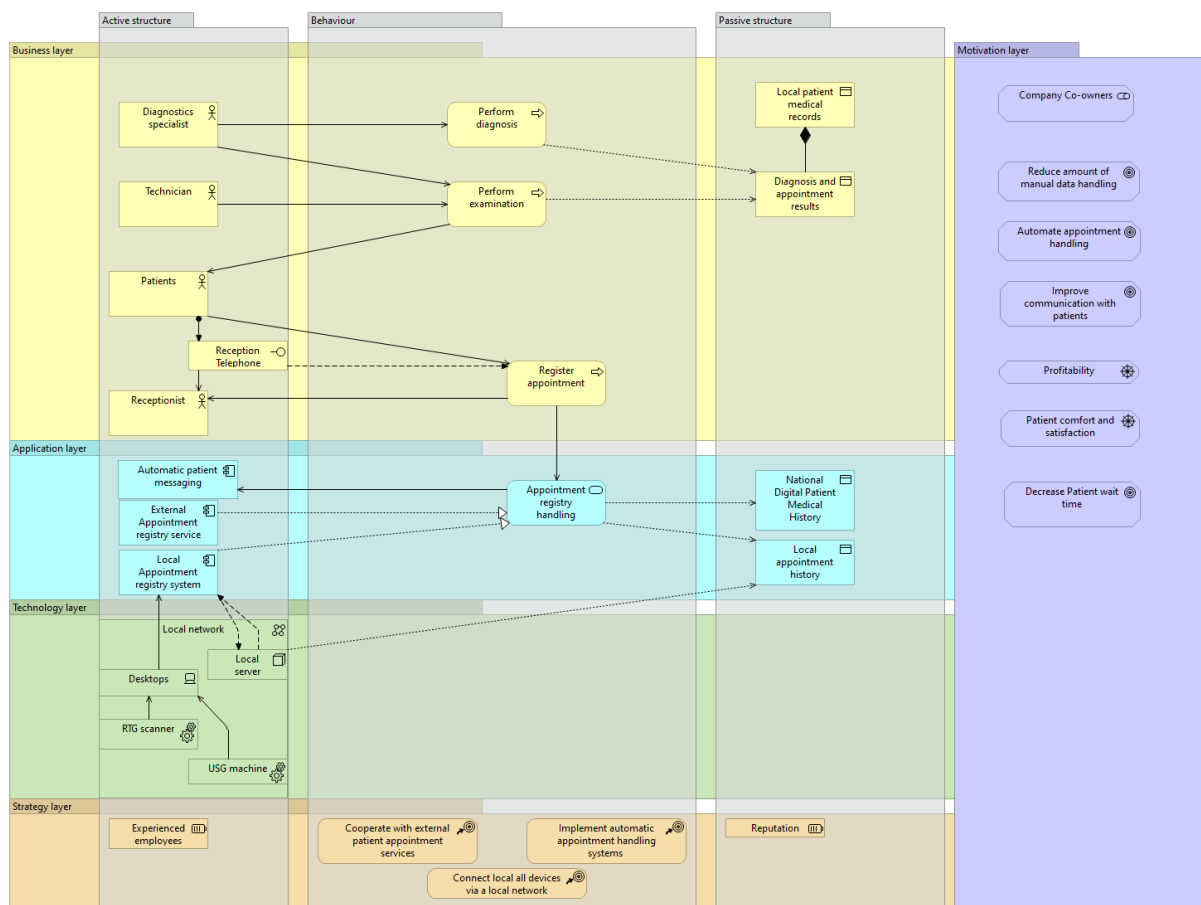


### As-Is Architecture



## To-Be Architecture



## Comments:

- All devices are to be connected via a local network and diagnostics devices are directly connected to desktop PCs
- Appointment registry is to be connected to the National Digital Patient Medical History database
- An external appointment registry system is to be introduced and integrated
- An automated patient messaging system is to be implemented