A concrete EHealth Use Case

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Access to EHRs

■ The access rules depend on:

    ■ Type of patient

    ■ Type of health record

    ■ Relation of the patient to the requester of the record

    ■ The consent that the patient has given

    ■ The access purpose,

        ■ in particular, if emergency case

        ■ the state of a particular workflow

    ■ Regulation

Patient Consent

- Patient's consent must be obtained

    - as a prerequisite

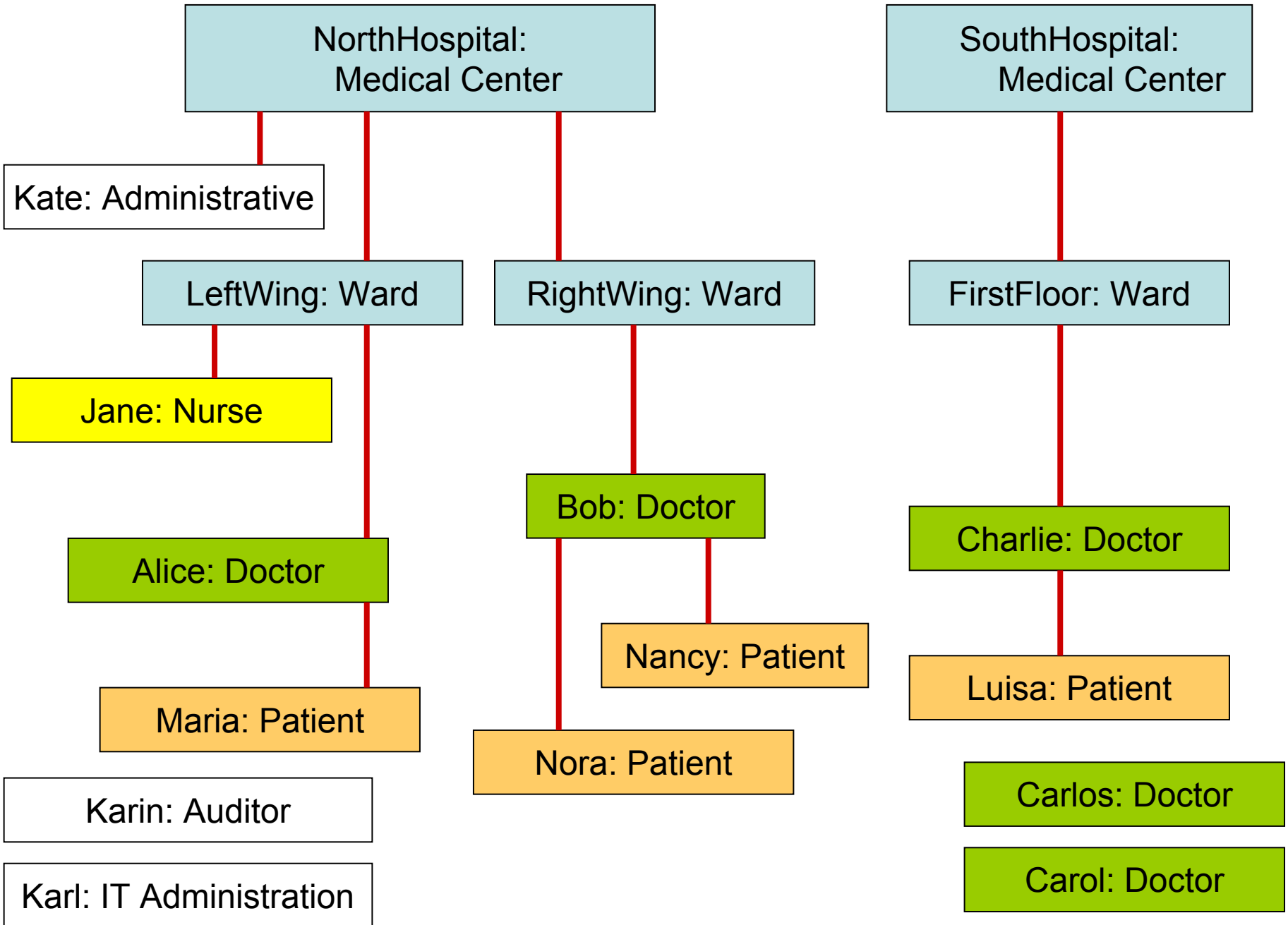   - for transferring patient information (i.e., moving EHRs) between administration domains

            - or for adding someone to the ACL of the EHR,

    - except in emergency or in the case of statutory exemptions

Complication:
Patient Monitoring (say: at home)

- telerehabilitation

- vital signs monitoring (automatic monitoring with established thresholds that trigger alarms)

- medication reminders, appointment reminders