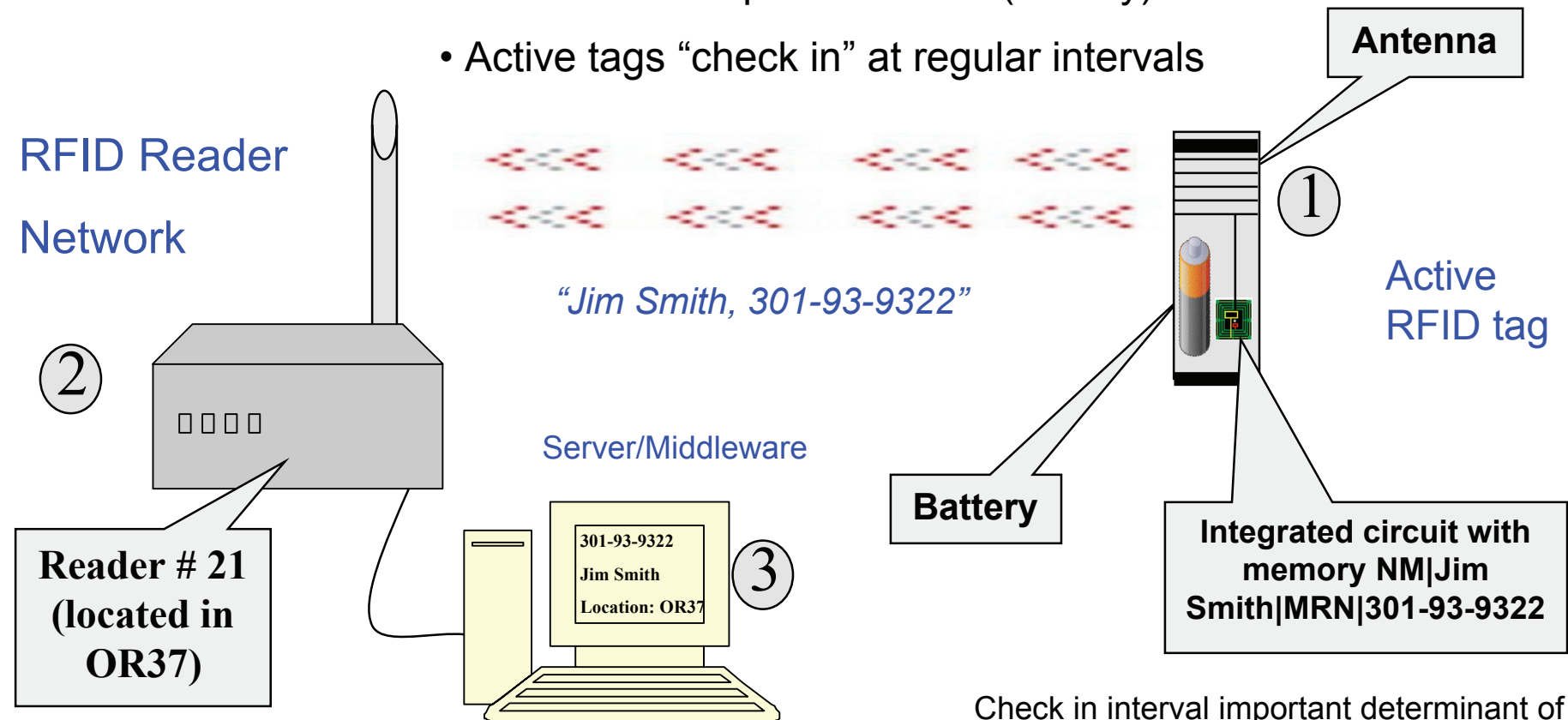


Figure 2: Active RFID Tags: WHAT is it and WHERE is it now?

- Active tags are bigger than passive tags, have an internal power source (battery)
- Active tags “check in” at regular intervals



Location of tag can be determined by strength of signal and triangulation with other readers in the network (Jim Smith is close to Reader 21 → Jim Smith is in operating room 37)

Check in interval important determinant of battery life (generally 6 months-3 years)