

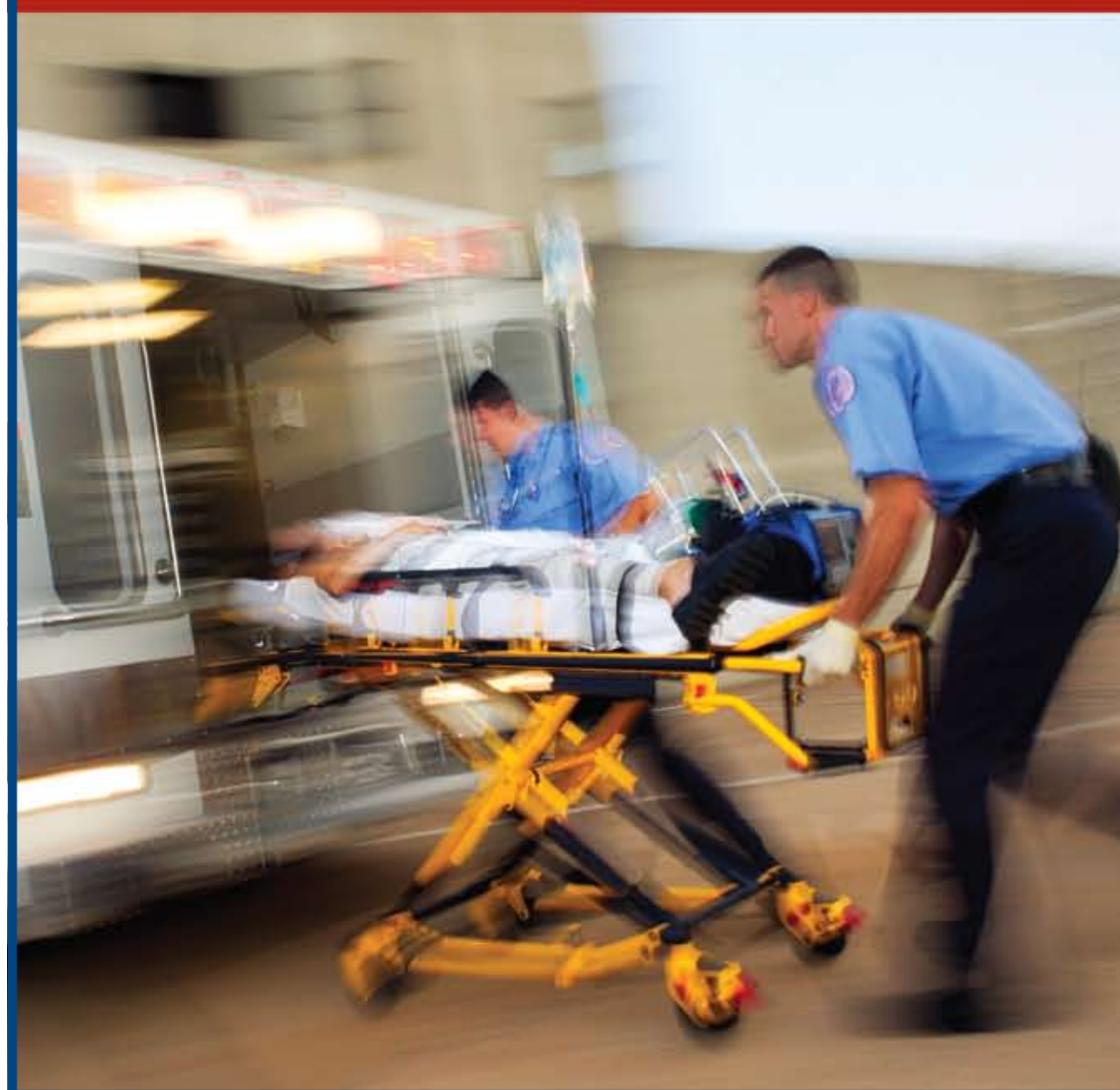


Bethesda Hospitals' Emergency Preparedness Partnership

Research Initiative: Patient and Equipment Tracking With RFID*

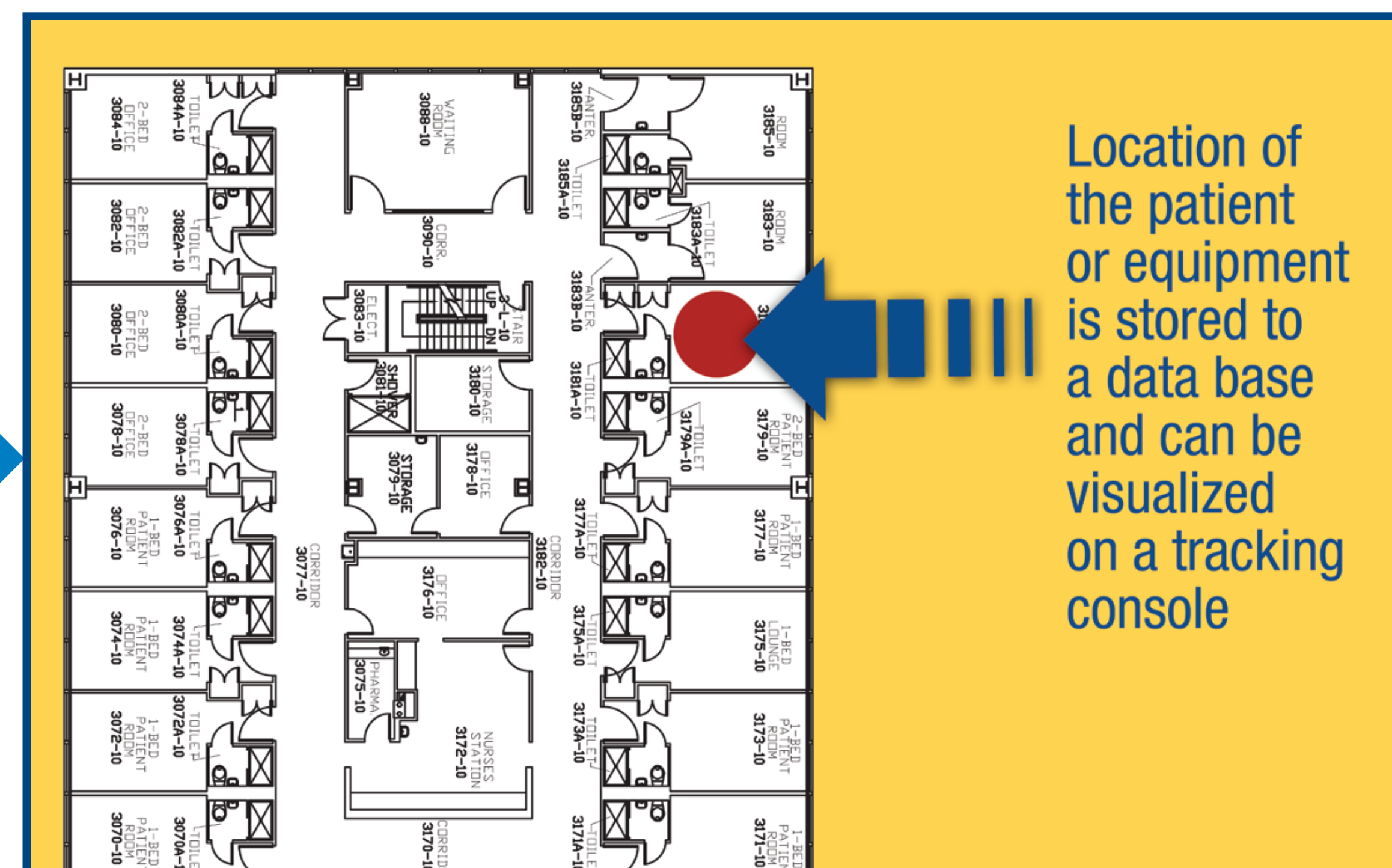
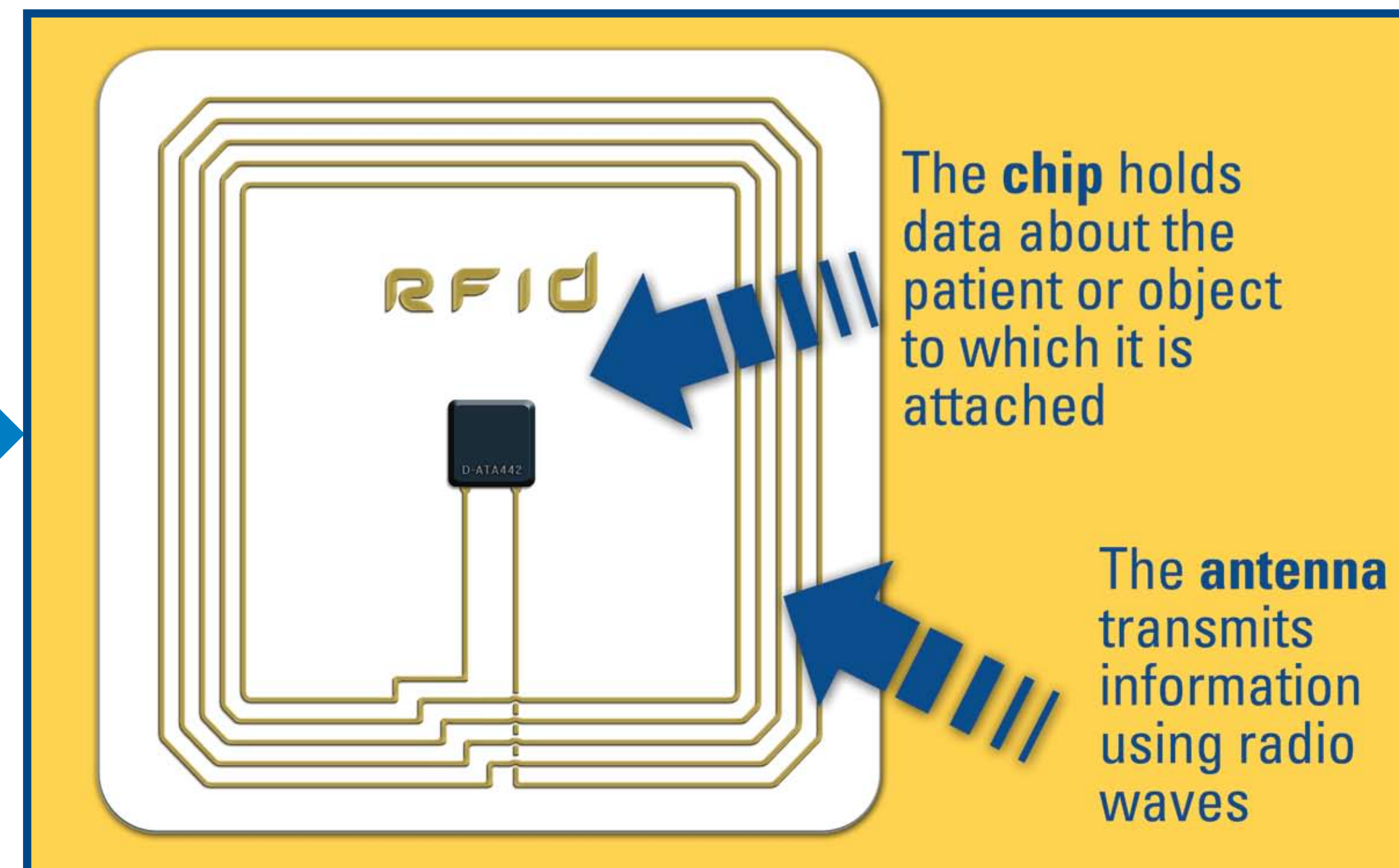
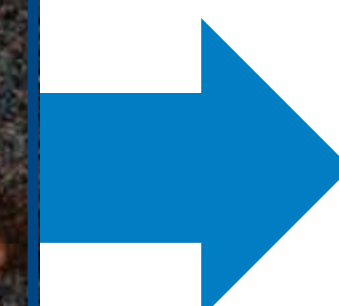
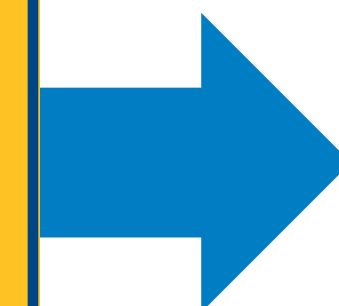
PROBLEM

In mass casualty events, it is difficult to track the location of patients and critical assets



SOLUTION TO BE EVALUATED

An RFID tag will be attached to mass casualty patients and critical equipment to track their location in a disaster



DESIRED OUTCOMES

- ▶ Develop “Disaster Patient and Asset Tracking Prototype”
- ▶ Conduct field tests
- ▶ Evaluate RFID tracking technologies
- ▶ Evaluate effectiveness and value

*RFID: Radio Frequency Identification Device



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