Smart Tags: memory + data processing + communication capability.

(e.g. RFID Tags)

Significance of Smart Tags?

1) Automatic Identification of objects & people

POS (Point of Service)

DB of "All" info

Traditional way of providing service

billing information

OK provide service

←
In order to allow for "disconnected" operation or services, data needed to provide services need to be distributed and associated with objects or persons.

Smart cards: personal identification

2) Bridging Physical & Virtual Worlds