**Backend**

1. Data stored locally on handheld device (manual data entry)

Advantages

* 1. Cheap
  2. No networking required (less overhead)

Disadvantages

* 1. Vulnerable to data loss
  2. Data must be sent manually to relevant authority
  3. Prone to error
  4. Limited storage (applies to large organisations)

2. Storage server local to relevant authority

Advantages

1. Report received instantly by authority
2. No data storage required on local handheld device
3. Automated and efficient

Disadvantages

1. Expensive architecture
2. gsm/lte networking required on handheld
3. Physical server needed (expensive)

3. Cloud storage

Advantages

1. Cheap to rent cloud space
2. Data accessible from anywhere
3. Handheld uploads directly to cloud storage

Disadvantages

1. Annual / monthly payments to cloud provider

**Frontend**

1. Mobile Phone

1. Apple expensive, breakable
2. Samsung expensive, strong
3. Sony cheap, breakable
4. Htc cheap, strong
5. etc.

2. Tablet PC

1. Apple expensive, breakable
2. Samsung expensive, strong
3. Sony cheap, breakable
4. Acer cheap, breakable
5. Hp expensive, breakable
6. etc.