The Kansas *Paperless* Waste Data System

Guy Outred **Windsor Solutions**

Kelly Williams **Kansas DHE**

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Philadelphia, PA

Solution Highlights

- Hazardous/solid waste compliance and enforcement

- Mobile inspections

- Exchange of handler, compliance, and GIS data.

- Cloud infrastructure

WINDSOR SOLUTIONS | Environmental + Health Information Systems

The Challenge

- More inspections with fewer staff

- To improve data quality

- To speed up the availability of compliance data

Demonstration

Credible Mobility

- Cheap, light & powerful gear
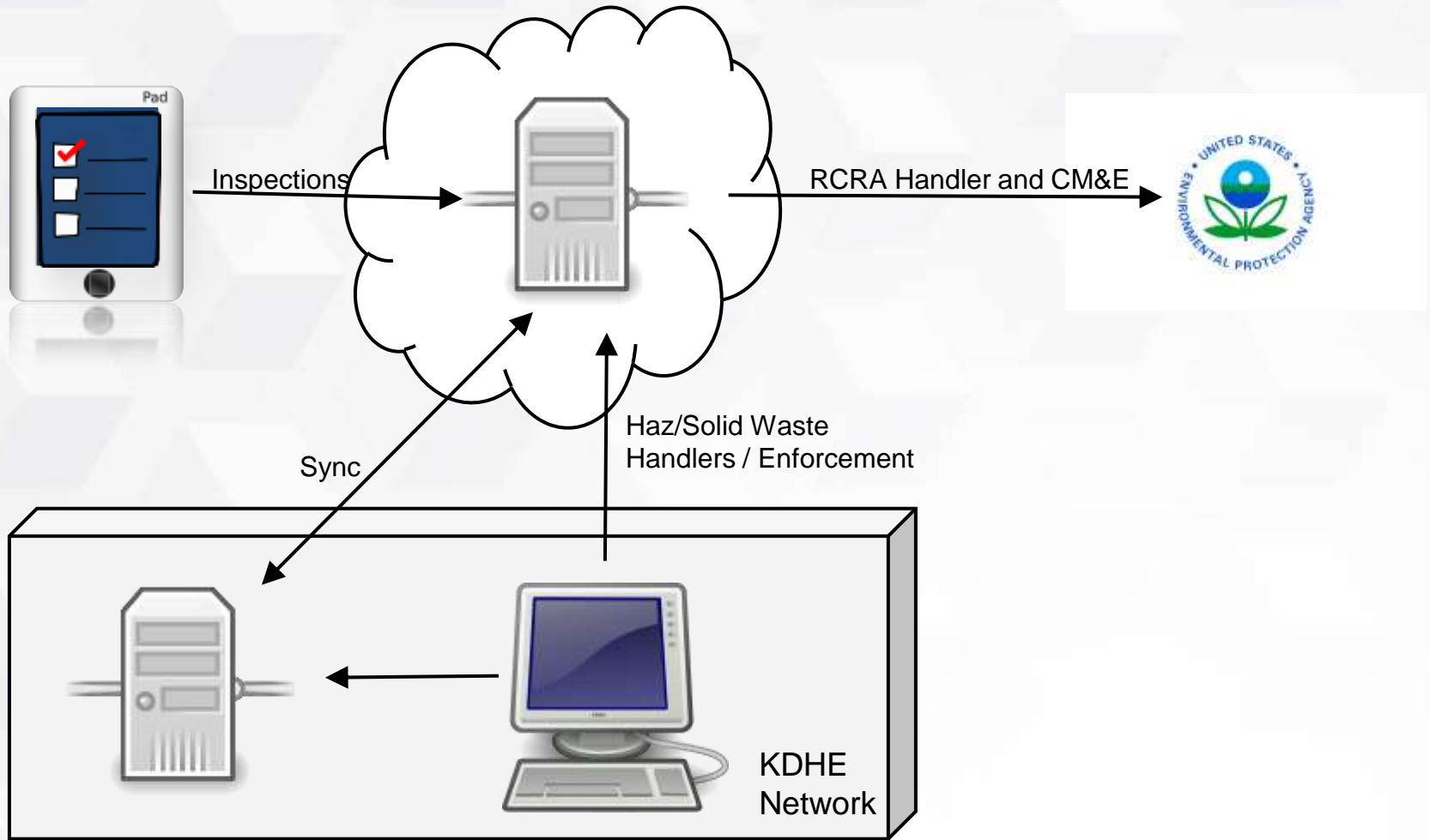- Paperless
- "Seamlessly disconnected"

Field Equipment

- Lightweight and small enough to carry

- Long battery life

- Reasonable cost

- Photos / GPS

Hybrid Cloud Architecture

Benefits

- ## Reduce Effort
    - Eliminate the need to re-key the same data
    - Easy to modify forms, no IT programming required

- ## Faster data
    - Reduce the time for return to compliance (RTC) for violations
    - Reduce the lag time when data is accessible

- ## Better data
    - Improve data collection consistency
    - Avoid illegible handwritten content

Lessons Learned

- Tablets are revolutionizing field work

- IT Security Policies may be a hurdle

- Field office connectivity challenges

- Inspector involvement aids adoption

Questions?