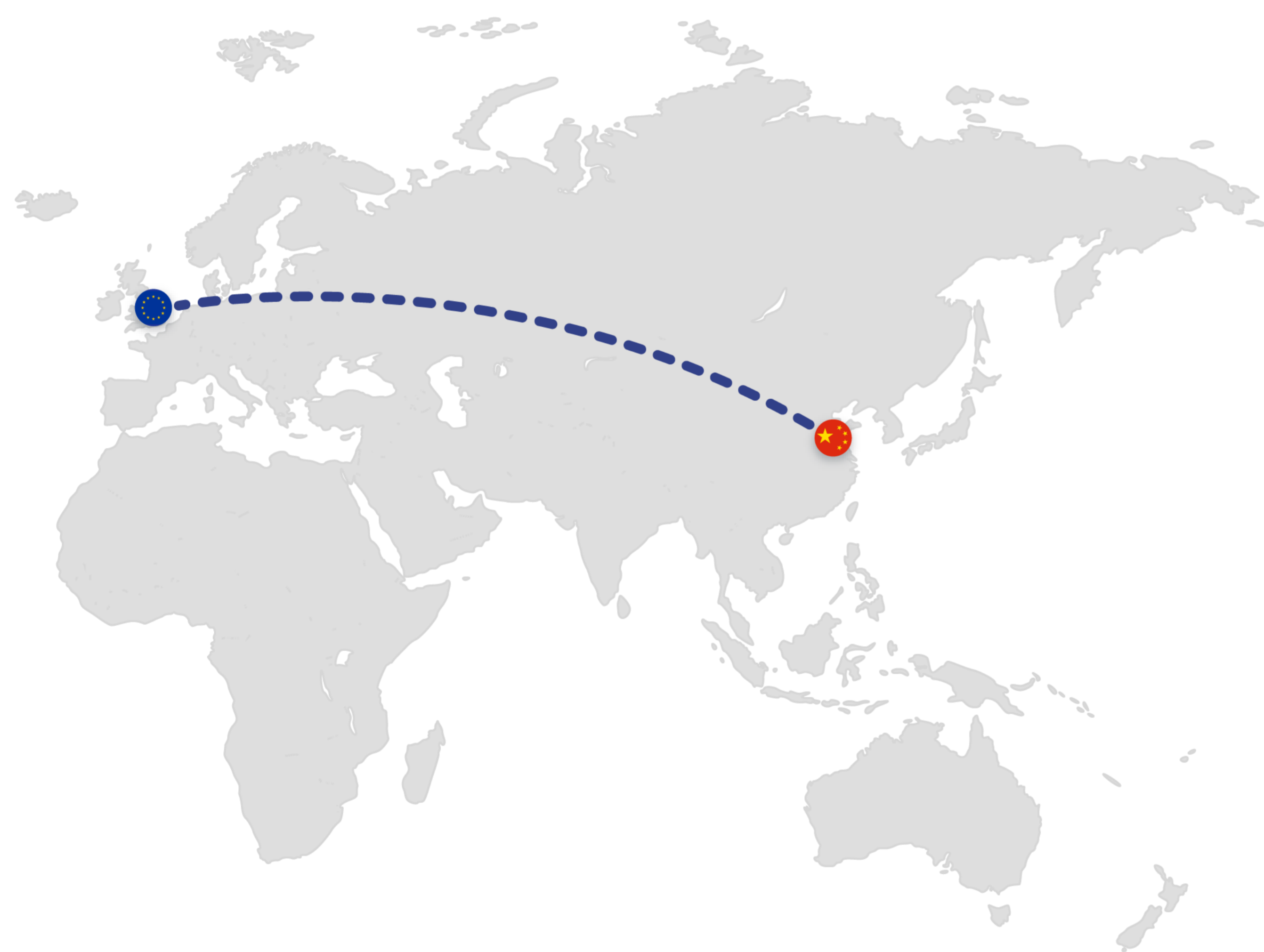


WP2: Implementation of Innovations in Food Traceability

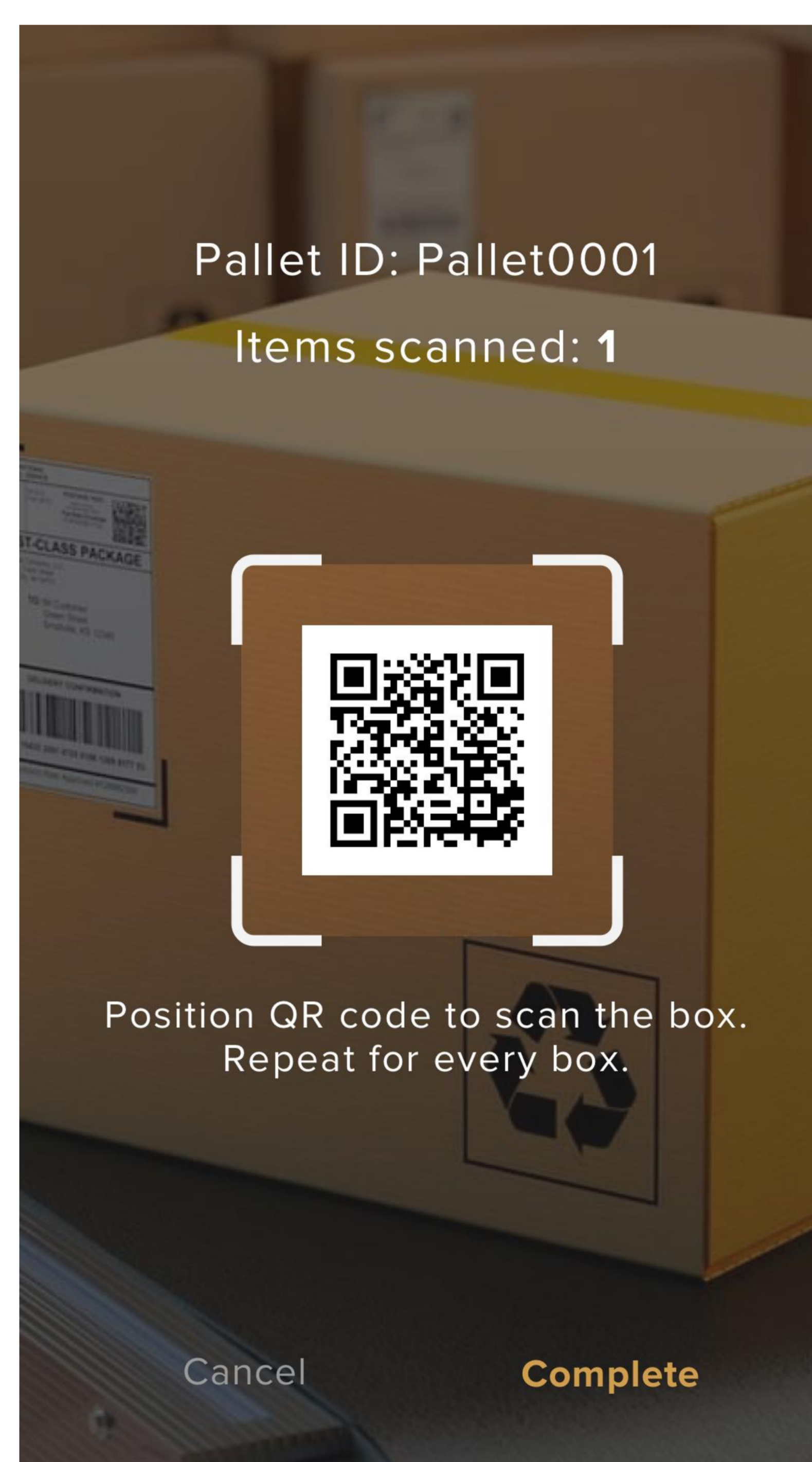
PORK

- ~200 pigs selected for trial
- DNA sample taken from parent Sows
- Key events tracked on blockchain

LOCATIONS



RFID/AUTOMATION



- Pigs fitted with RFID ear tags
- Automated data capture on Android scanner
- Much more automation possible

BLOCKCHAIN

- Safe data-store
- Uniquely secure
- Immutable audit trail

ALERTING

- Arc-net system defines data rules
- System warns if rules are broken
- Various options for notifications

EXTENSIBILITY

- APIs allow integrations with 3rd parties
- Rules system highly customisable
- Can describe wide range of supply chains

