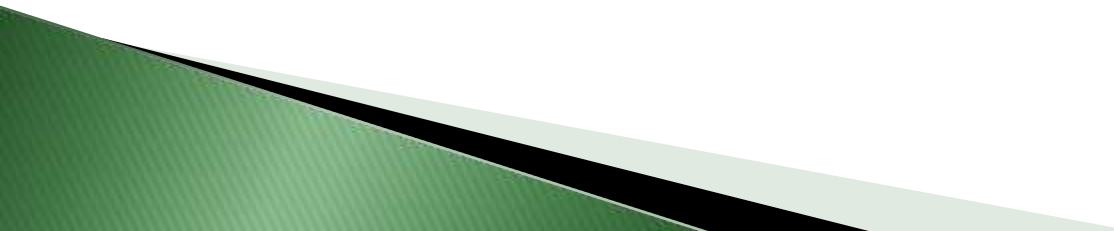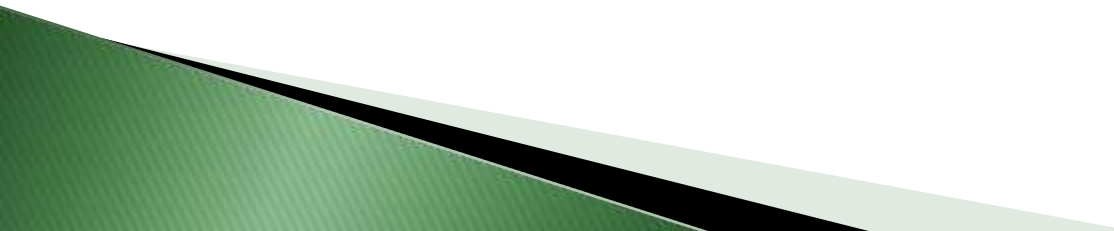# Blockchain and food aid

Using integrated ledger technology to improve food assistance programmes

Problems facing recipients

- Long waits for bank transfers
- Identity information vulnerable
- High transaction costs
- Long queues for cash or vouchers

Advantages of blockchain

- Instant transfer of vouchers
- Electronic 'debit card' system more convenient
- Personal data encrypted for security
- Eliminates transaction costs
- Open source code
- Subject to scrutiny by multiple users
- Reduces theft and corruption

Case study

- Syrian refugees in Jordan
- 'Building blocks'
- UN World Food Programme