Equinordic: Supporting Supply Chain Health

- It starts with good data and the ability to deliver the best outcomes from the data & more

Enterprise Blockchain Networks

Block enRoll

Data Manifold

Supply Chain Health -

Dock enRoll

Temp enRoll

Farm enRoll

Asset enRoll

Pay enRoll

Shelf enRoll

Data Hub
Thinking About Blockchain

Blockchain is an example of a “general purpose technology”

- What operational problems are we solving?
- What business value are we adding?
- Do we need a Blockchain ‘consortium’ to do this?
- How do we create workable rules of engagement & Governance?
- Can we capture good data?
Industry Led Blockchain Success Factors

1. Strong & committed leadership
   → Industry Influencers
2. Industry wide issue to address
   → Food Safety
3. Clear opportunity to disrupt the status quo
   → Trade Finance
4. Focus on the consumer
   → Apps for Engagement
5. Shared distribution of value
   → A reason to become involved
Opportunity areas for Air Cargo

1. Automated usage and financial processes using Smart Contracts
2. Enriched Customs Clearance & Paperless Trade
3. Assured Asset Maintenance
4. Shared use of Physical Assets
5. Identity & Certification Management
6. Greater transparency to activities, costs, ownership
7. Invoice dispute resolution
The Broader Supply Chain Context

- **Consumer focus** - Provenance & Sustainability

- **Regulatory change** - drive for advanced access to “verified data”

Design Guide: “Form follows Function”

From .. “where’s my product?”

To..

“what is my product?”
“Together, We” Can Deliver Supply Chain Health

......For the Aviation Industry and Beyond

• **Blockchain** - the shared infrastructure for digitisation
• **IOT** - Addressing the ‘last mile’ problem
• **AI applications** - generating value from data
• **Collective Intelligence** - Best of human and machine
• “**Together, we**” need to design solutions that use Blockchain and other technologies that can deliver greater **supply chain health**