

Transnet of tomorrow

TRANSNET



delivering freight reliably

The digital enterprise

Chief Information Officer Makano Mosidi

Linking Economies. Connecting People. Growing Africa.

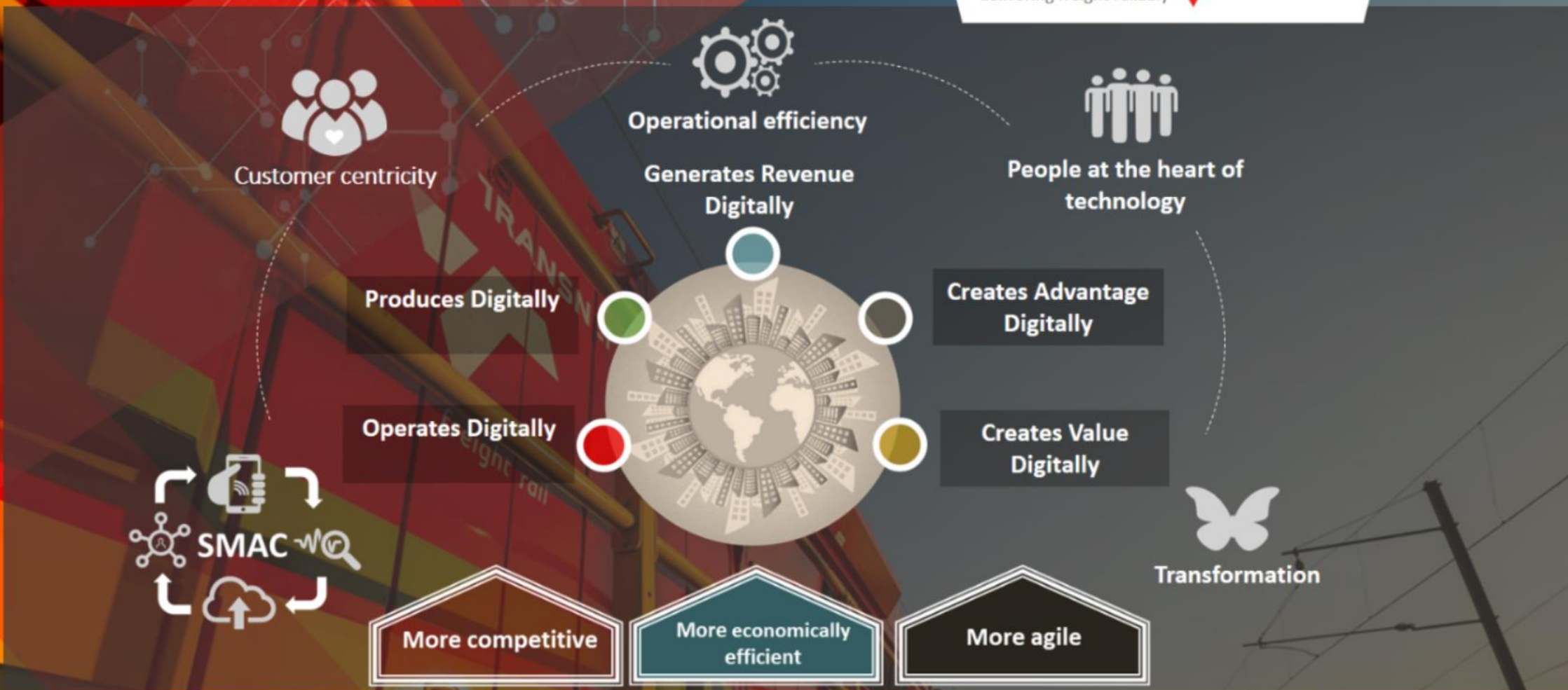
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What is 'Digital enterprise'?

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Why do we need to be a digital enterprise?

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REVENUES

- Diversification
- Digital Assets
- New Services
- New Markets



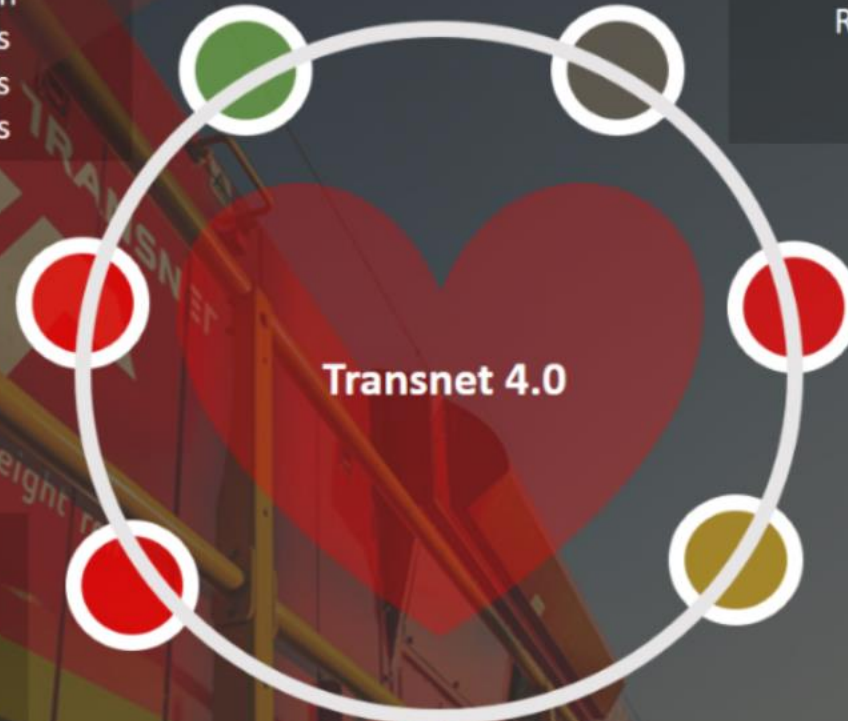
CORE

- Truck Turnaround
- Vessel Turnaround
- Container Moves
- Integrated Service



SUPPORT

- OD Collaboration
- Process Automation
- Business Insight
- Customer Insight



Transnet 4.0

Agile. Admired. Digital. United.

ADVANTAGE

- Speed to market
- Responsiveness
- Agility
- Asset Light



VALUE

- Stimulate innovation
- Country competitiveness
- Industry optimisation
- Positive Disruption



PEOPLE

- Digital leadership
- African skills
- Digital natives
- Entrepreneurship



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How do we embrace digital?



- Suppliers to Partners
- PoC new Solutions
- Empower staff
- Empower leaders
- Business led
- Enable eco-systems

- Clients confident
- Basic services work
- OLA's met
- Internal data open
- Customer visibility
- Market intelligence



Right to
disrupt



Service
excellence



Operational
reliability

- Integrated services
- Data transparency
- Collaboration first
- Customer led
- Test before Invest
- Safe to fail

- Basic systems work
- Processes enabled
- Collaboration present
- Structures are clear
- KPI's accepted


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What we are doing at present



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Right to disrupt


 Blockchain Proof of Concept

 Cargo Connect


 aCTES

Service excellence

 Container Tracking


 Commerce platform for data management


 IRIS - Industrial IoT for Locomotives


 Customer Nerve Centre


 Procurement Modernisation


Operational reliability


 Core systems re-platforming

 IT Operating model re-design

 Port Connectivity

 iBelong Transnet Staff Engagement Platform

 eSubmission for effective communication

 Cloud policy and migration planning

Thank you

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aCTES Overview



Admired

Digital

United

Agile

