

PAS55

The epic journey

TRANSPower



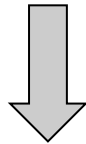
The start....



RCP1 Commitments

RCP1 Submission 2011

- Commitment to PAS 55
- Inaugural Asset Fleet Strategies, AM Policy & Capability Plans.

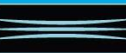


RCP1 Realisation 2011 - 2015

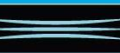
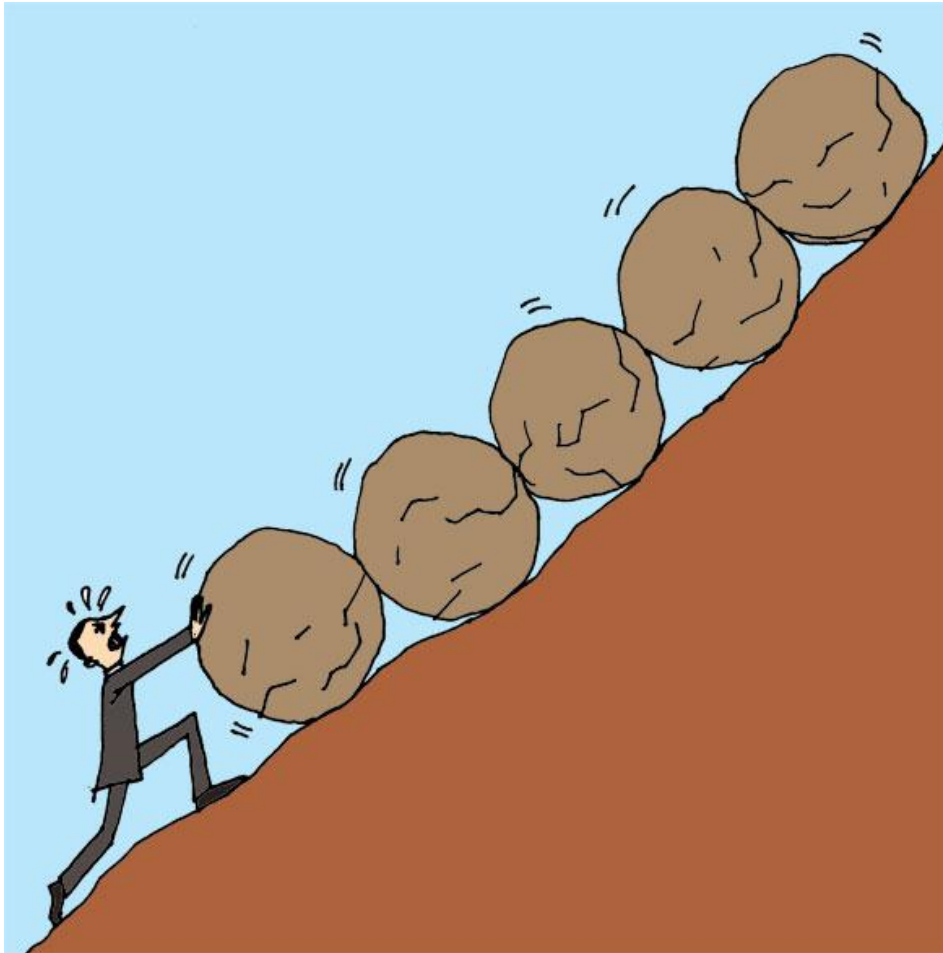
- Prioritised plan to align with PAS 55
- Complete AM document framework

Bottom Up Initiatives:

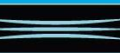
- Asset health indices
- Engineering Review
- TP ownership of maintenance practices
- Implementation of AMIS – Maximo
- Bringing core functions in house
- New service provider contracts



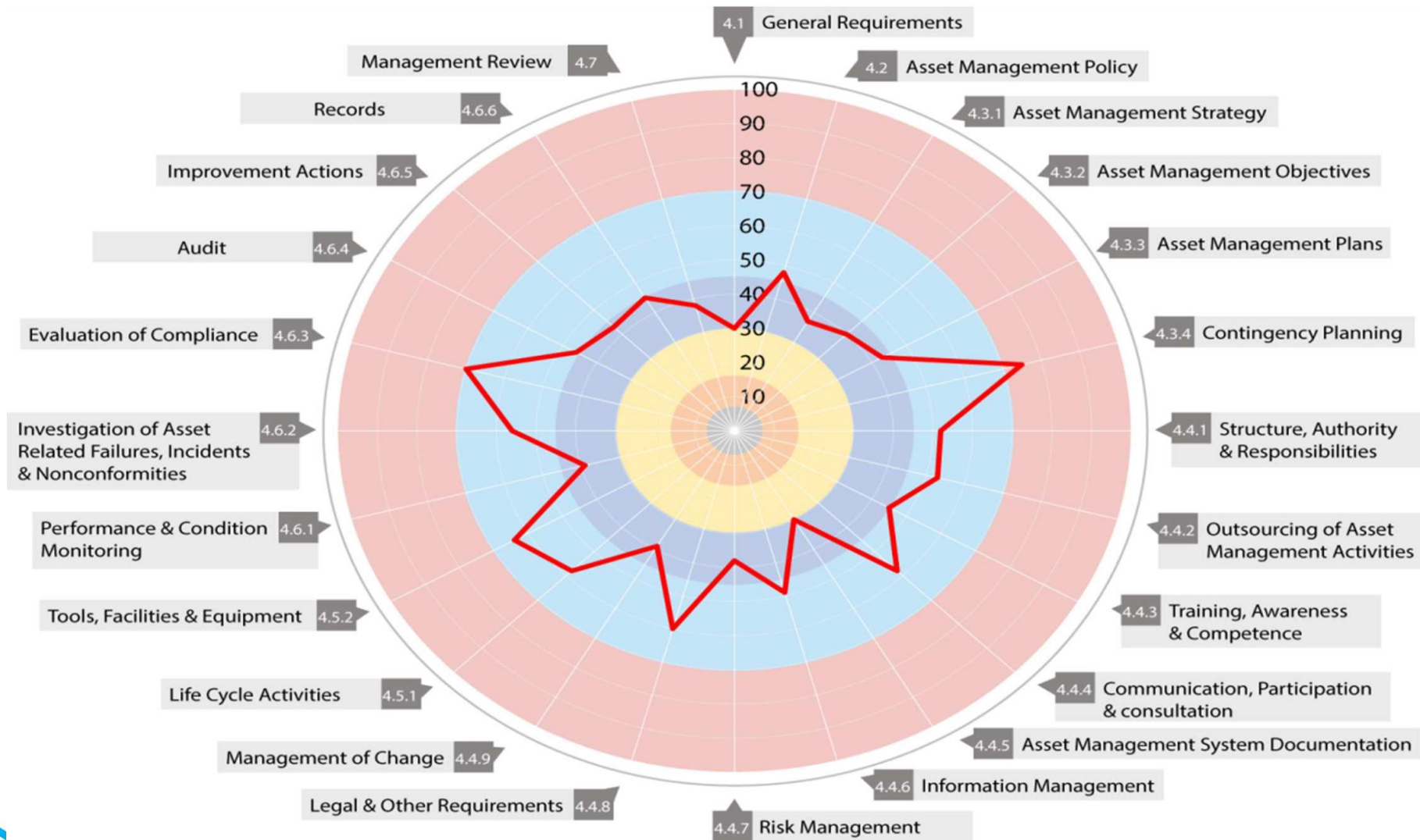
Challenges



So what now.....



2012 Gap Analysis



Asset Management Framework

Knowing how we're measured means we're able to:

PLAN

Grid Development

Carries out asset management strategy and planning.

DESIGN AND BUILD

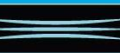
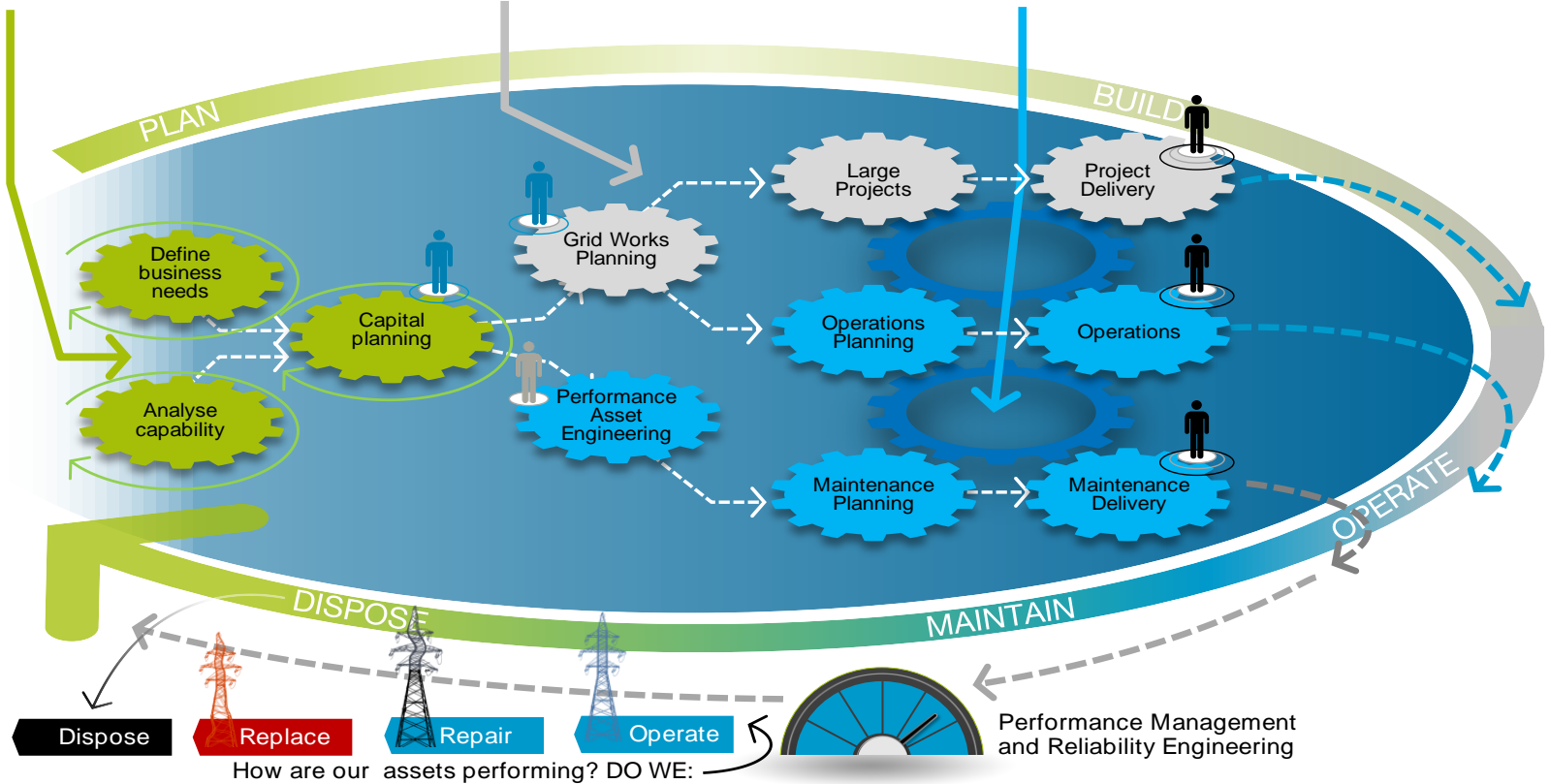
Grid Projects

Designs, builds and upgrades our assets.

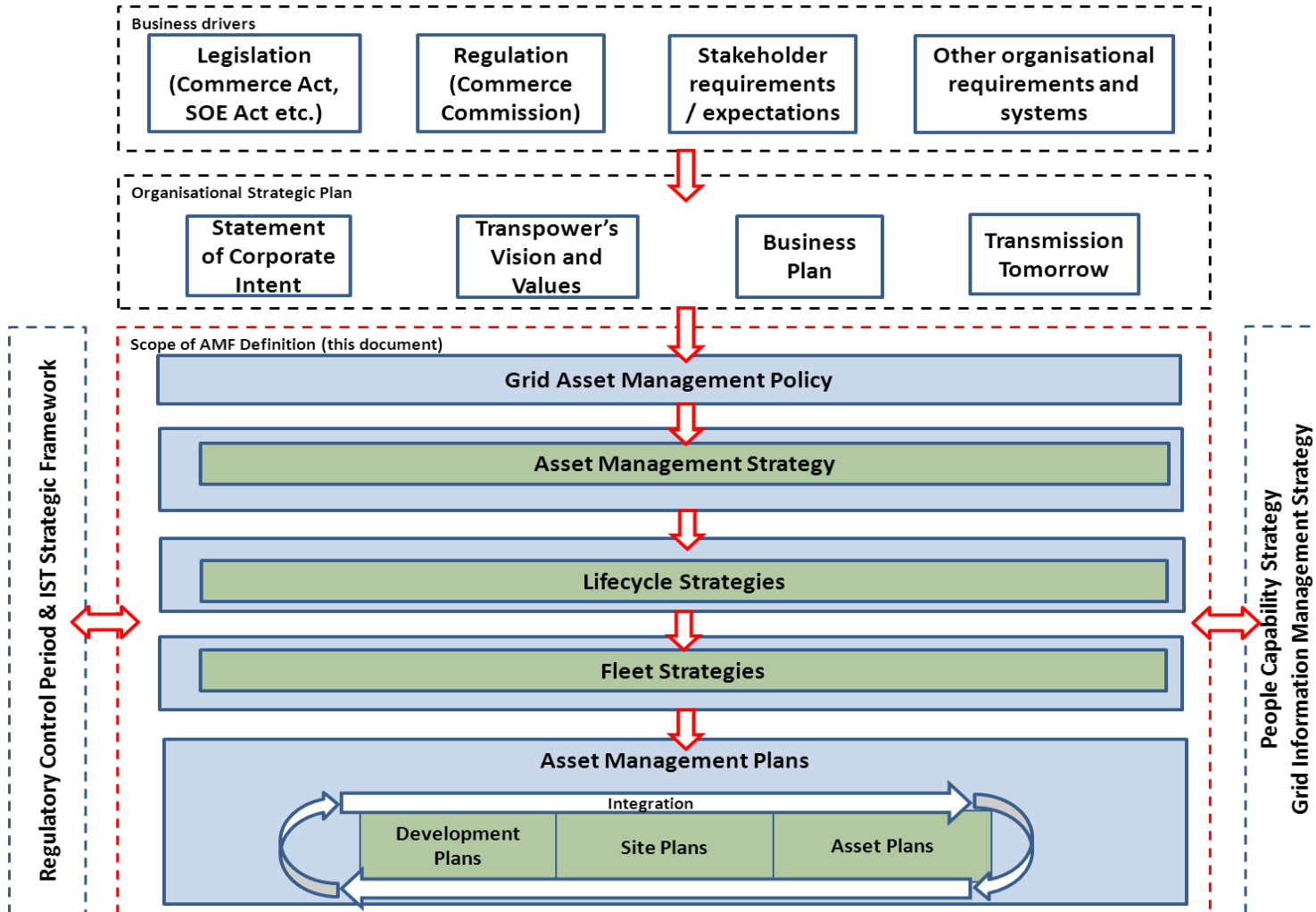
MANAGE.

Grid Performance

Operates and maintains our assets.

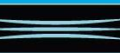


Documentation



Our vision

“to provide a Grid that **safely** delivers transmission services at a **quality** and **cost** that meet our **customers’ expectations.**”



Asset management priorities

Safety

- **Safety** will remain our foremost priority and we will ensure that our safety performance continues to improve.

Service Performance

- **Service performance** will be improved at 'high priority' and 'important' points of service, while maintaining at least the current performance to consumers at the remaining points of service.

Cost Performance

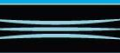
- **Cost performance** will be improved through efficiency improvements and prioritisation, allowing us to deliver our service targets to consumers at lower operating expenditure (Opex) and capital expenditure (Capex) costs (in real terms).

Communities

- We will strengthen our relationships with **New Zealand's communities** and landowners to ensure we maintain our 'licence' to operate cost-effectively on private and public land.

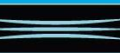
Asset Management

- We will continue to develop our **asset management** capability to support our service performance and efficiency improvements.

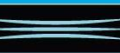
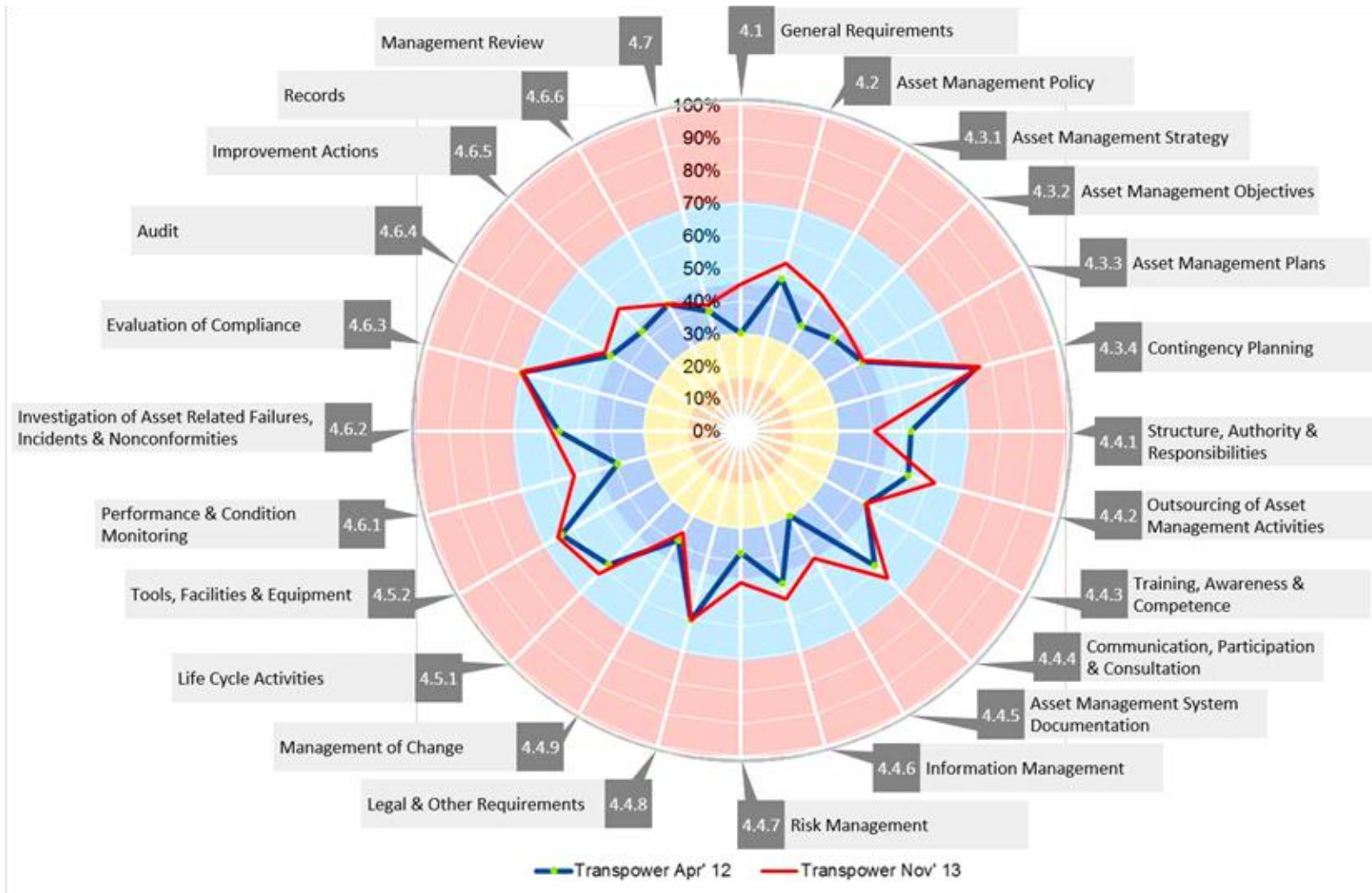


Further challenges

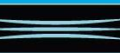
- Improvement actions
 - Risk management
 - Training, awareness and competence
 - Asset information
 - Management of change
- ...and many more



2013 Gap Analysis



Certification in June...?



Key Learnings

- PAS/ ISO great to guide improvement
- Top management buy in essential
- Cross organisational approach a must
- Don't forget comms - everyone needs to be on same page
- Efficiency requires a change in thinking
...but most importantly.....



PAS is just the beginning.....

