

A NEW DATA ARCHITECTURE TO EVOLVE FROM REPORTING TO STRATEGIC CONTRIBUTION

Marc Irubétagoiena

Head of BNPP Stress Testing & Financial Synthesis

October 9th 2017 – Paris - EIFR



BNP PARIBAS

The bank for a changing world

Reporting, planning and stress testing demands are continuously growing for financial institutions' finance / risk teams

Increasing reporting / planning / stress testing requirements coming from different channels and for local / global exercises

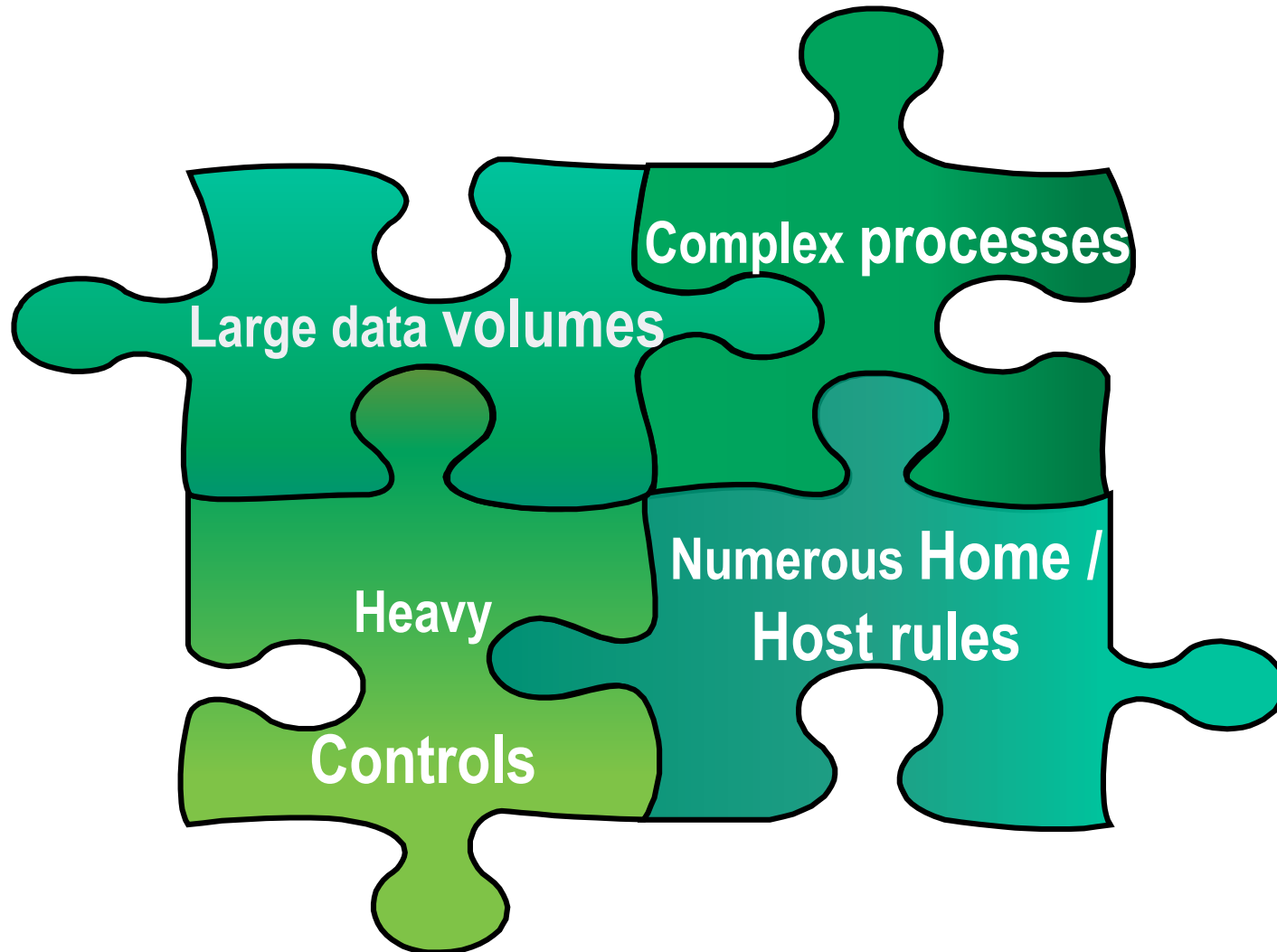
- FINREP, COREP, Liquidity reporting, Anacredit,...
- SREP additional requirements: Business Model Analysis, Capital planning, Funding & Liquidity planning, holistic stress testing framework
- Financial planning
- Risk Appetite Management
- EBA & ECB periodic or ad-hoc requests
- Local regulatory stress tests
- Ad-hoc management requests
- Resolution & Recovery Plans



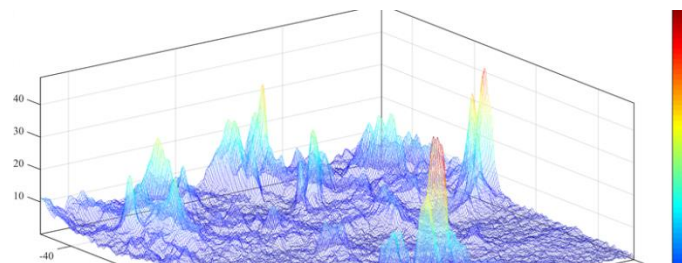
This may result in:

- Increasing running costs with piling up of unmet requirements at Group and local levels
- Inability to ensure full consistency between local and central requests
- Inability to leverage the set-up for value-added analysis

Reporting, Planning and Stress Testing share common cornerstones

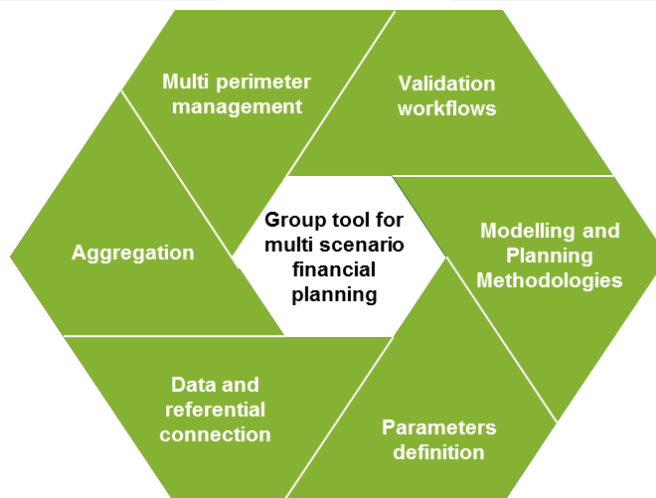


To rethink shared cornerstones, new technologies exist with proven efficiency in other economic sectors



Data Hub -> big data technologies

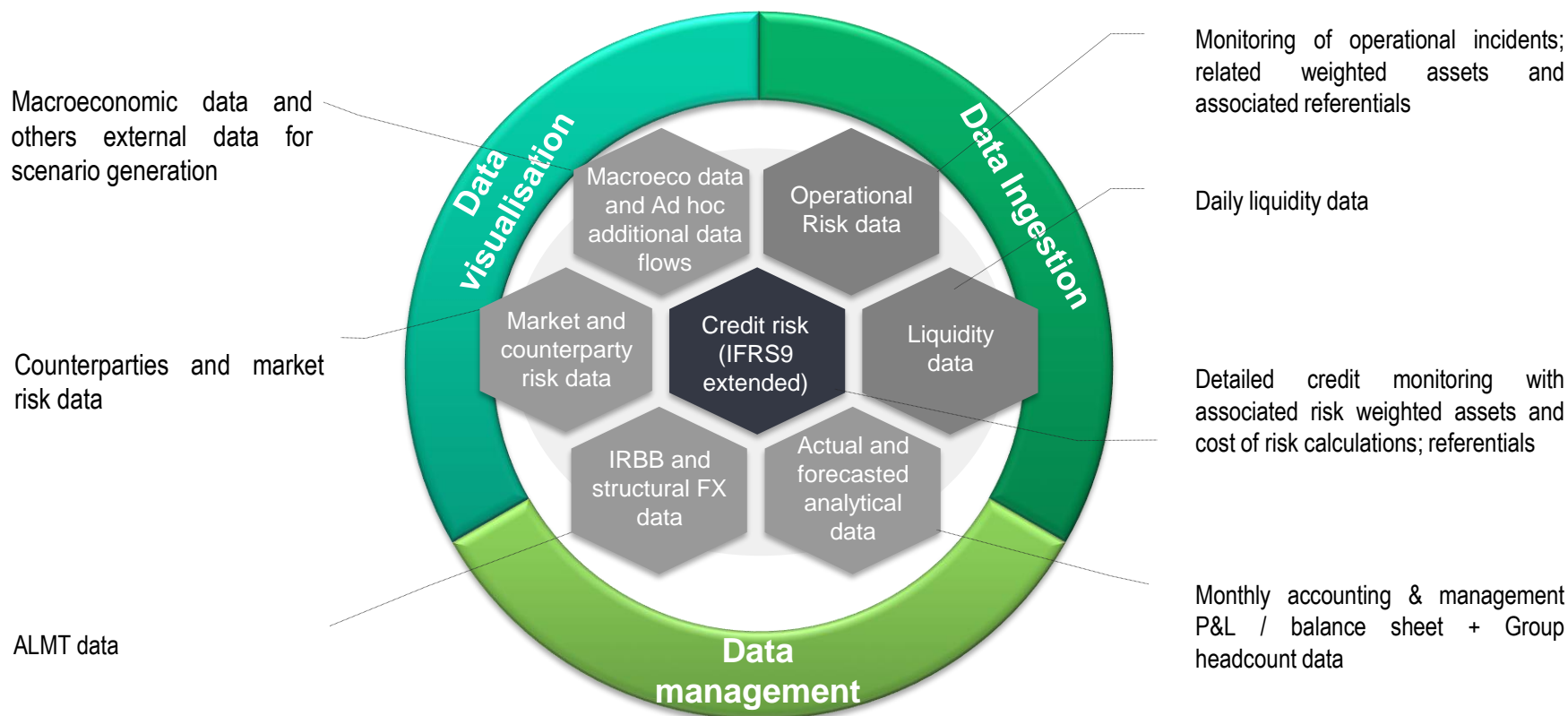
Shared modelling platforms



Complex process management softwares



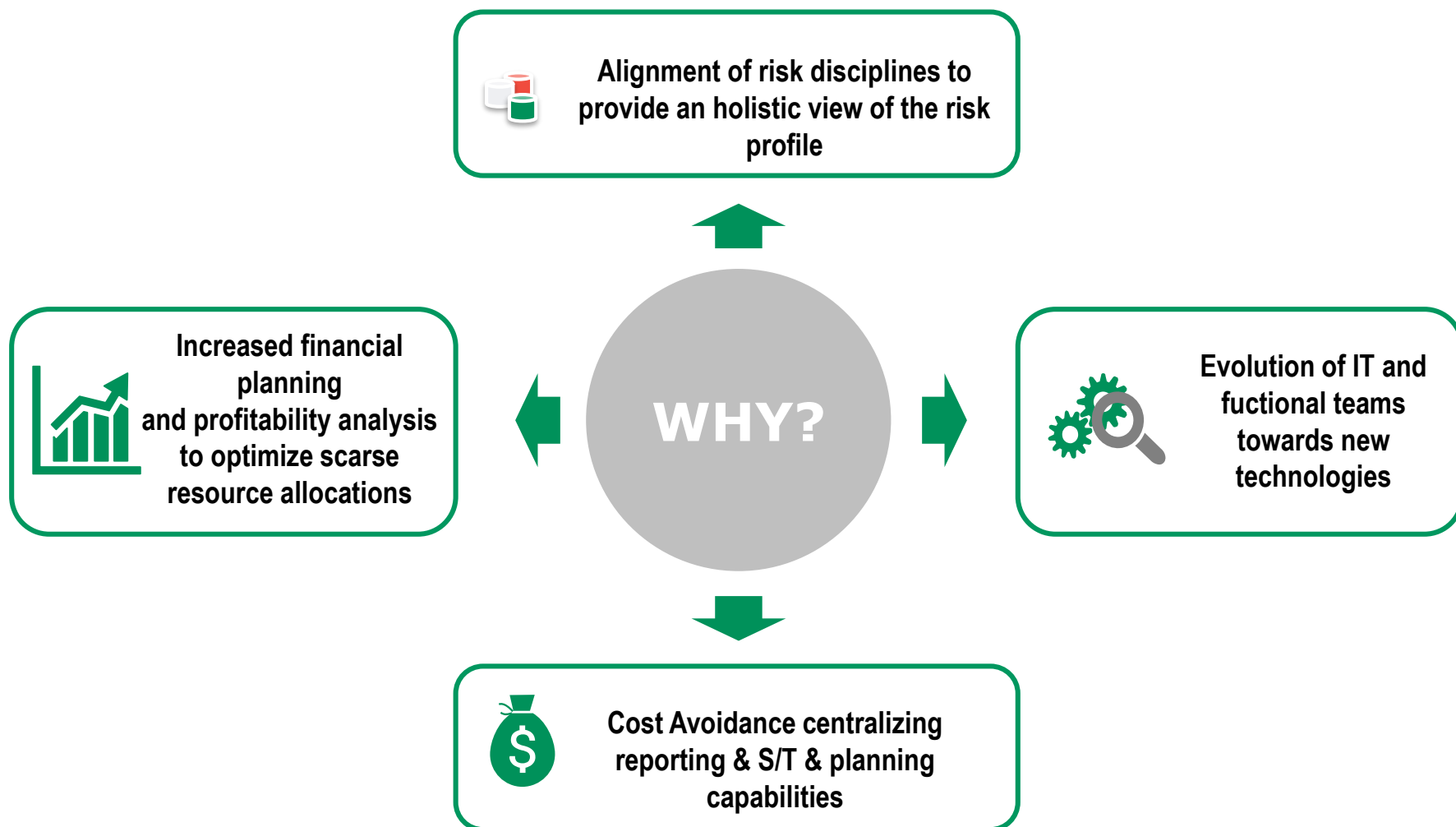
A Data Hub is a prerequisite to master data volume and quality required for reporting, stress testing & planning needs



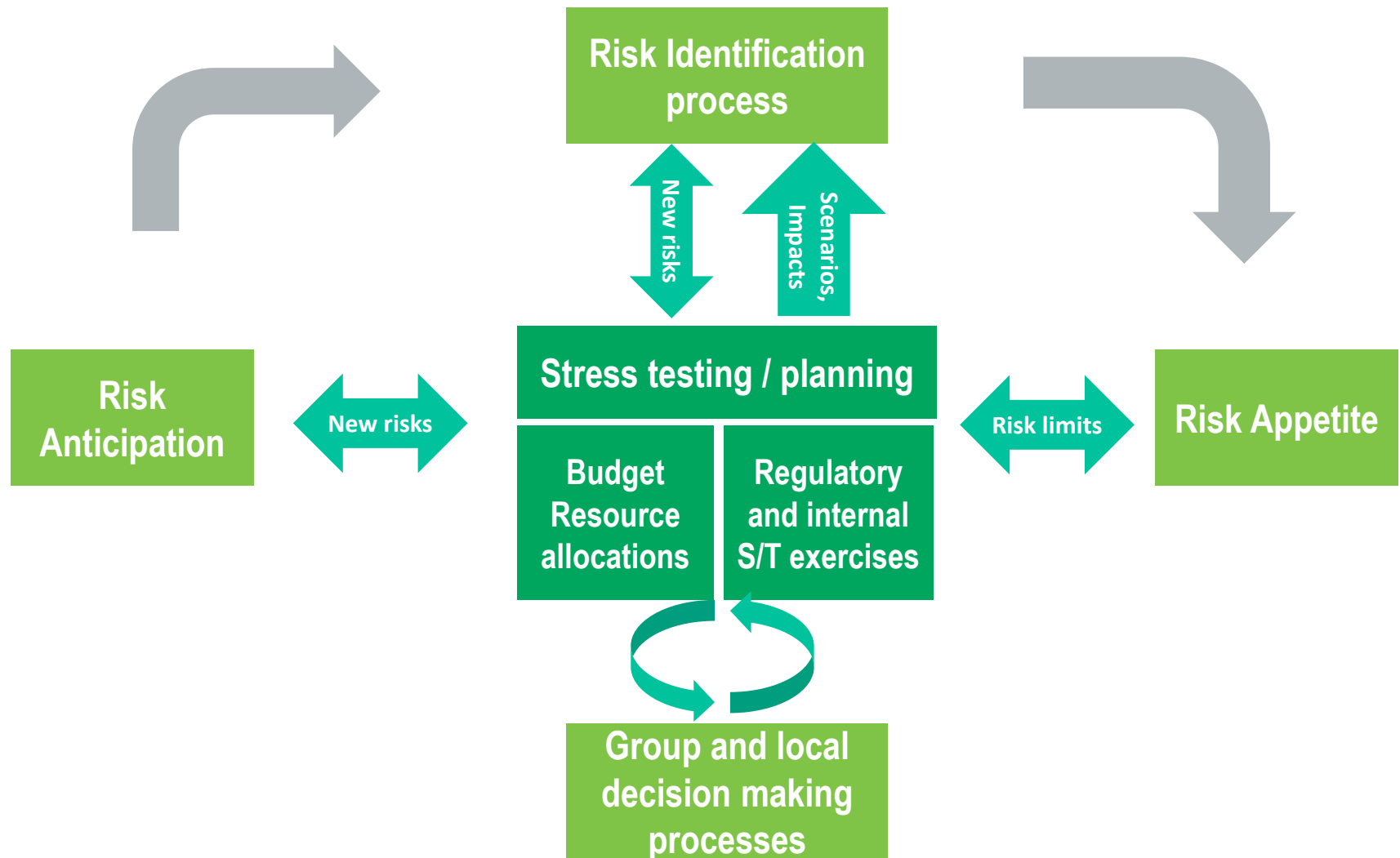
- Step by step, bring together data siloes
- Progressively strengthen data quality (BCBS 239)
- Promote added value brought by transversal data analysis



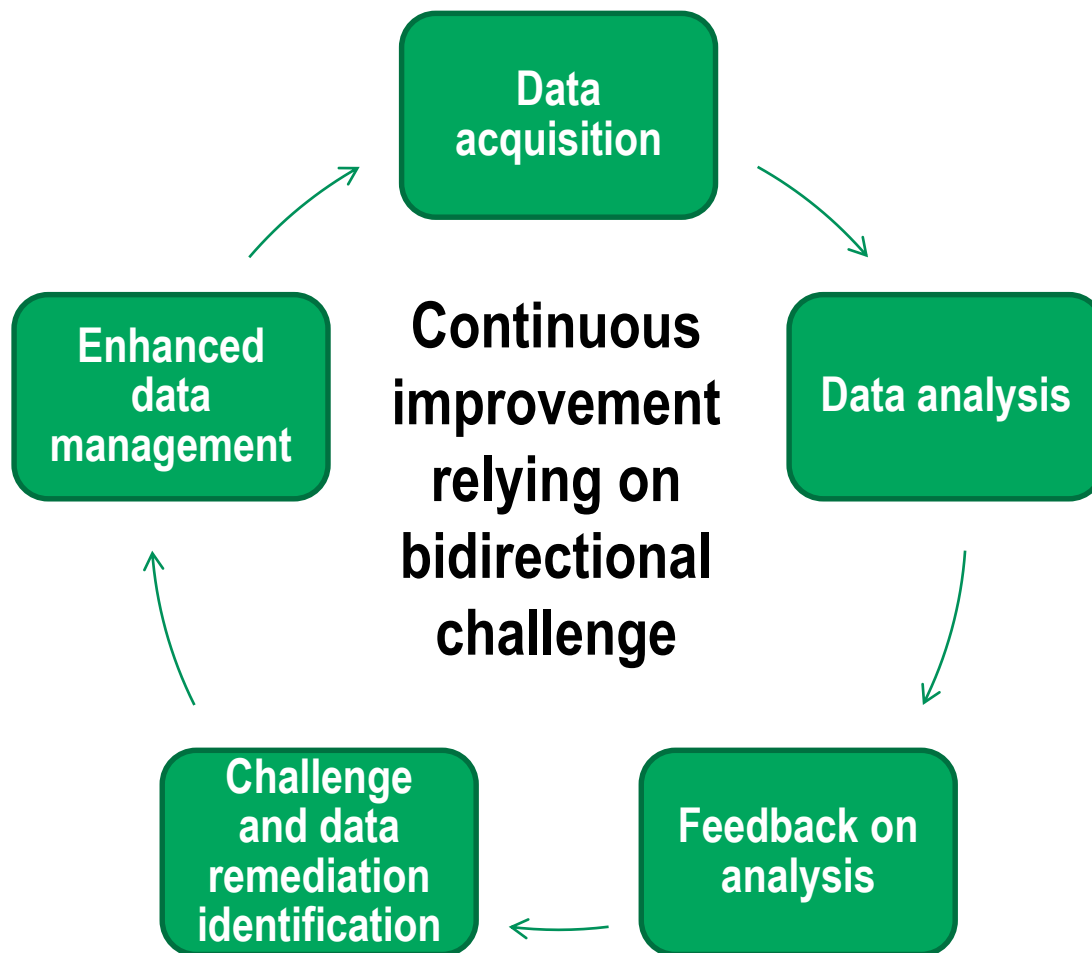
Building a shared framework of reporting, stress testing & planning brings value on multiple fronts to the Group



Achieving data processing enhancements will comfort the Stress Testing / Planning framework as a key contribution to the Bank steering



A continuous interaction with business lines / entities is vital for the sustainability of a central stress testing / planning framework



Questions?

Thanks

