



DAMA-VANCOUVER BC

2024.03.15

DATA GOVERNANCE





Top Down Data Governance in China's Banking Industry

Cathy Zhang

March 15, 2024

For DAMA Use Only



Bio

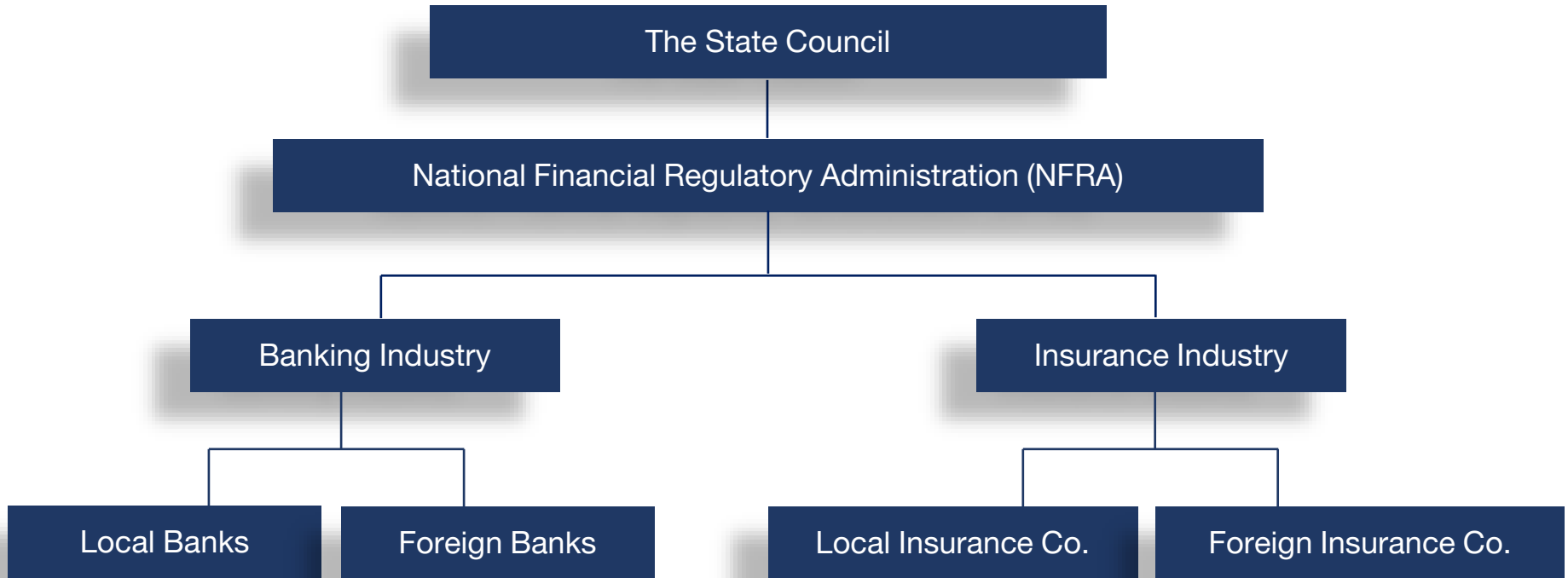
- CDMP
- In data governance role for 5+ years
- In data analysis and business planning for 6+ years
- In banking industry for 10+ years
- Master degree of Accountancy from Brock University
- Passion for data governance and making sense of data



Agenda

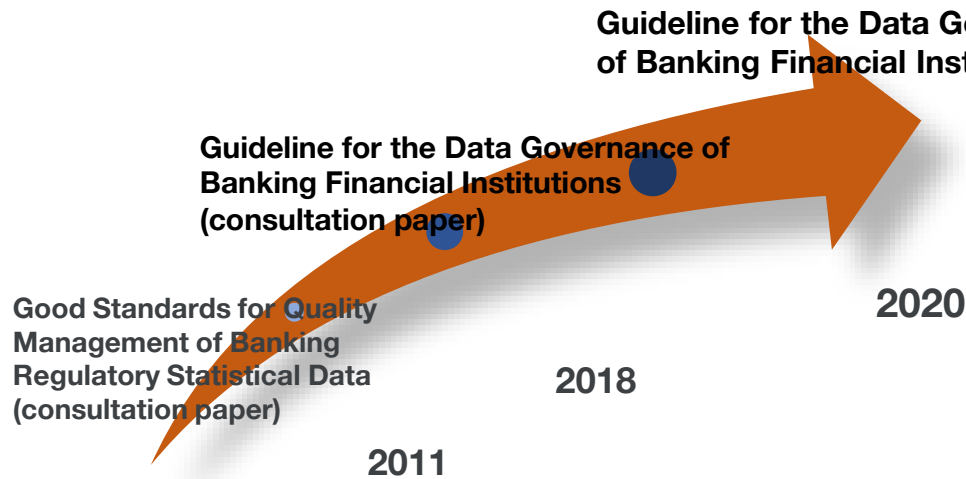
- O-chart for Banking Industry
- Regulation on Data Governance for Banking Industry
- Tool for Data Quality Measure
- Evolution of EAST
- Penalty for Poor Data Quality in EAST
- Data Governance Best Practice & Challenge

O-chart for Banking Industry



Note: In May 2023, China Banking and Insurance Regulatory Commission (CBIRC) was replaced by National Financial Regulatory Administration (NFRA).

Regulation on Data Governance for Banking Industry



Highlights

- Data management structure
- Requirement of data management and data quality control
- Requirement of fully realizing data value
- Enhance supervision and monitoring
- Data security awareness

Purpose

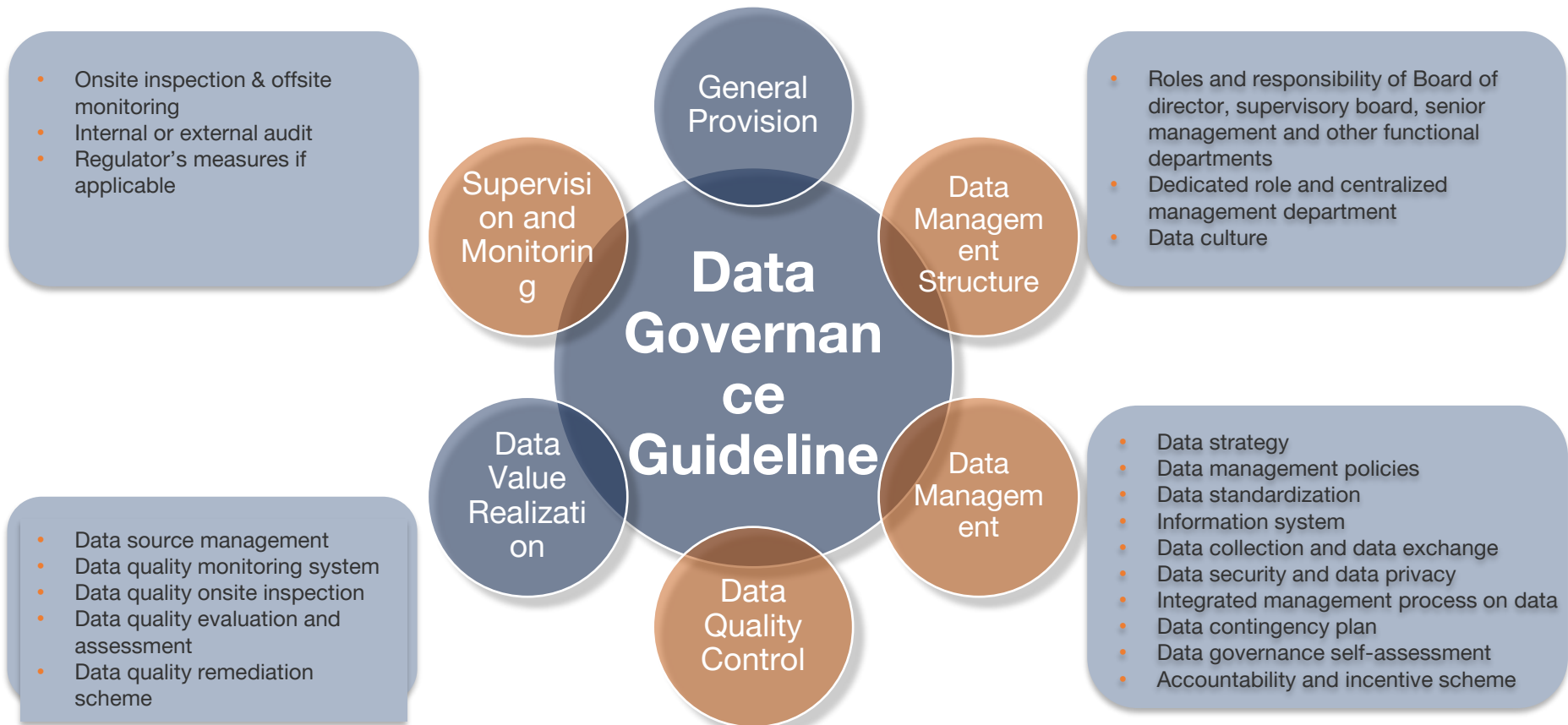
Strengthen data governance

Improve operation and management levels

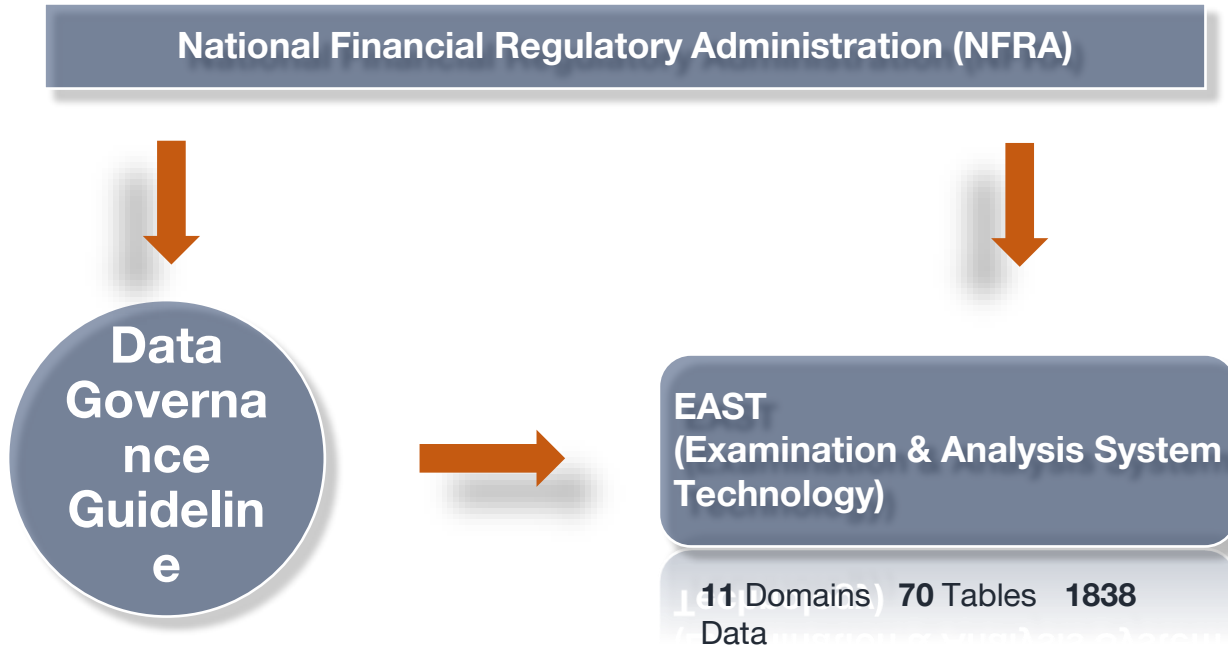
Improve data quality

Transform from high-speed growth to high-quality development

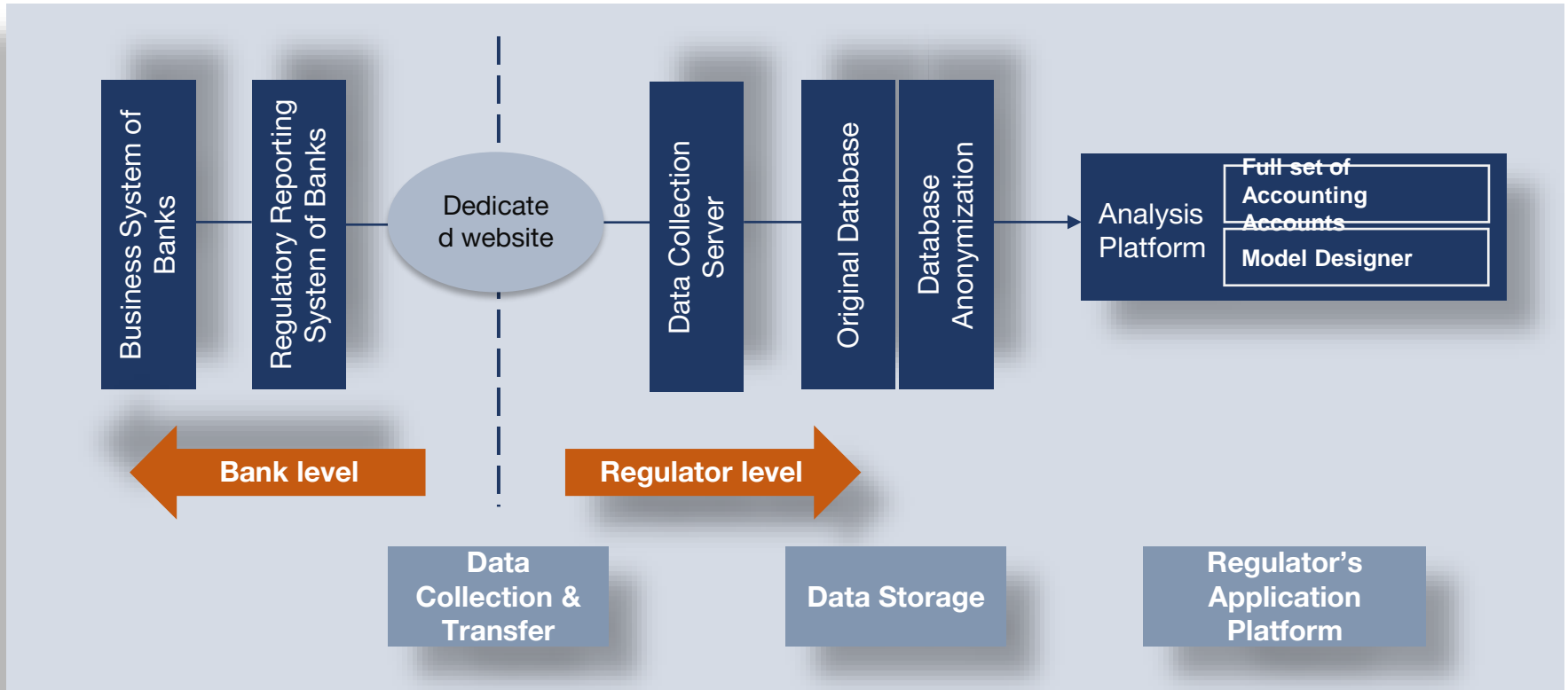
Regulation on Data Governance for Banking Industry



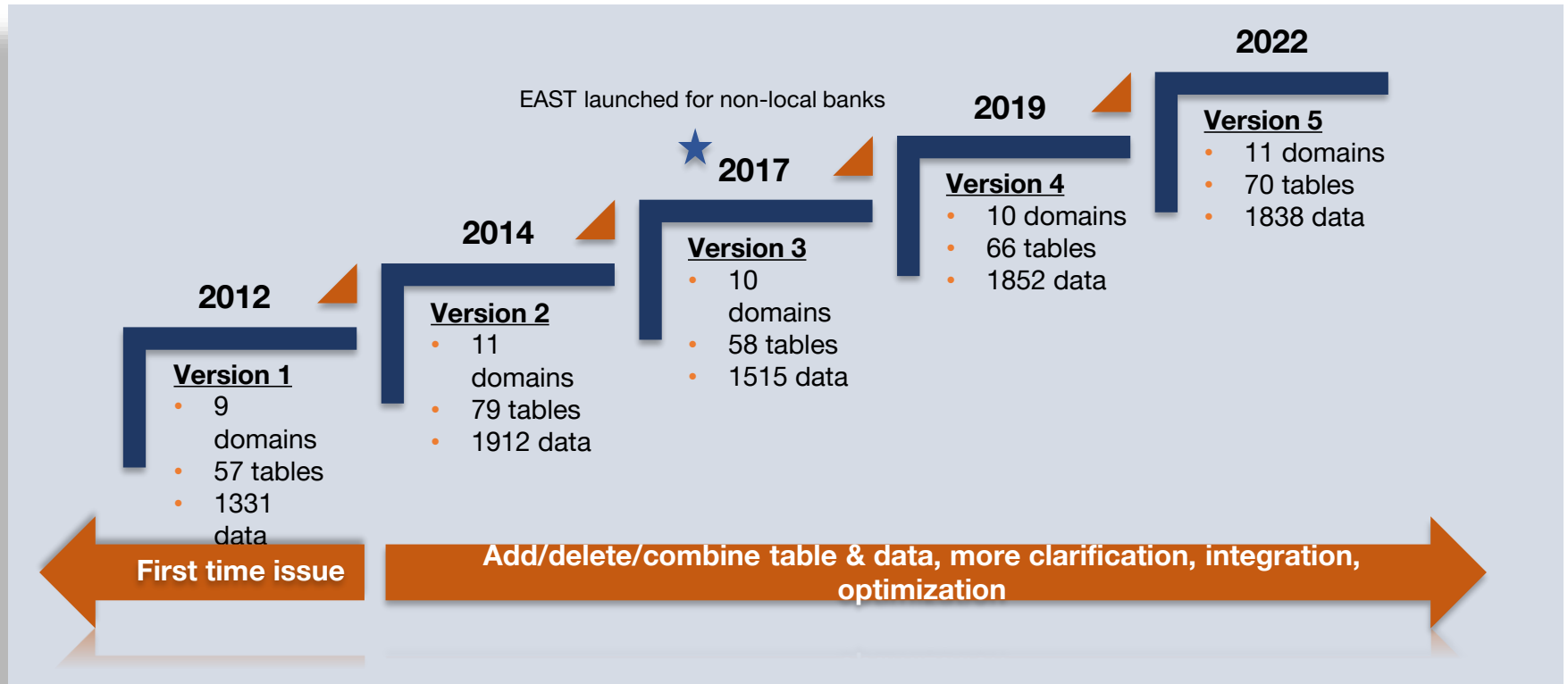
Tool for Data Quality Measure



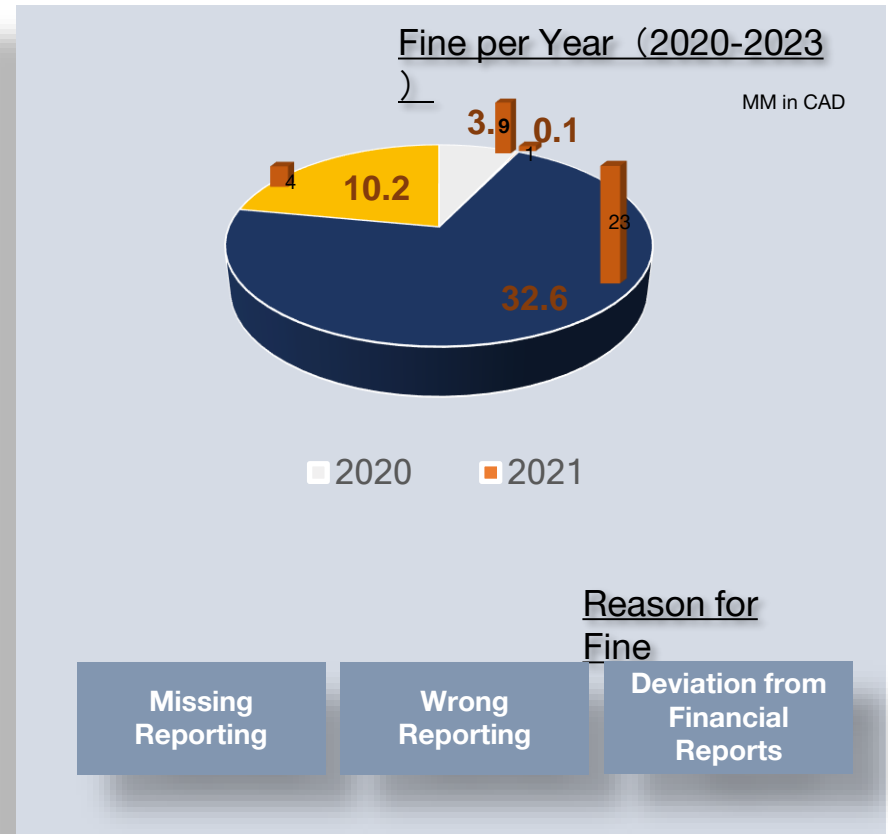
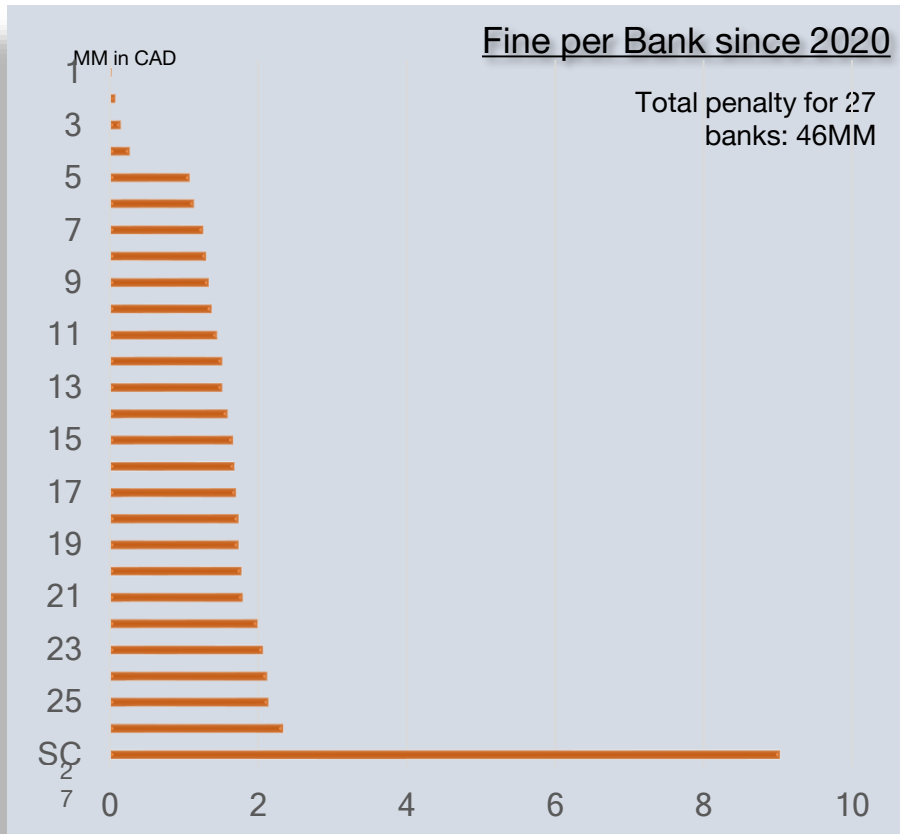
Tool for Data Quality Measure



Evolution of EAST



Penalty for Poor Data Quality in EAST



Note: Nine banks were fined for two or three times.

Data Governance Best Practice / Challenge

Best Practice

- Dedicated centralized management team
- Data governance workgroup committee/meeting
- Data quality control incorporated into risk control plan
- Newsletter/dashboard on data quality topic
- Round-table meeting sharing

Challenge

- Collaboration and trust from stakeholders
- System (Group & local)
- Accountability and Incentive



Thank You!

Let's get connected!

LinkedIn: www.linkedin.com/in/cathyzjzhang



2019 Whiteboard Notes (continued)

- ▶ Education
 - ▶ Discussion of a peer study group for the CDMP – now in 4th year!
- ▶ Sponsorship
 - ▶ Could cover cost of door prizes, coffee, speaker fees & expenses
- ▶ Recruiters
 - ▶ No, but possibly at the socials
- ▶ Vendors
 - ▶ Some said vendors could do presentations on their stack
 - ▶ Others said no to pitches of platforms
 - ▶ Maybe have them come in to sponsor an exchange of experiences by customers



2019 Whiteboard Notes (continued)

▶ Topic Ideas

- ▶ We should reach outside the Lower Mainland for thought leadership
 - ▶ This requires sponsorship so that we can cover travel and expenses for speakers
 - ▶ Begs the question of the non-profit organization with a bank account for DAMA
- ▶ Data Governance versus Data Stewardship nomenclature – naming standards
- ▶ Capability maturity models for DG
- ▶ Governance differences from the perspective of IT versus business.
- ▶ Advice for starting DG at an organization
- ▶ How to sell it to business?
- ▶ Success and failure stories
- ▶ Integrating multiple sources of data
- ▶ Best practices
- ▶ DG for Artificial Intelligence and Machine Learning
- ▶ DG as a culture – how to facilitate organizational change



2019 Whiteboard Notes (continued)

- ▶ Confidentiality regarding discussions
 - ▶ We don't want folks to be sharing what they hear in our candid discussions
 - ▶ Maybe we could set up some sort of implied Non-Disclosure Agreement
 - ▶ Maybe model it on EventBrite's?
- ▶ Tools
 - ▶ Tools never even came up as a topic in any of the breakout groups!
 - ▶ Good to know that folks understand that Data Governance is a continuous organizational change journey and not a tool driven revolution.



NEXT STEPS DG-SIG

- Confirm our interest – purpose, scope
- Potential members – quick vote
- Choose a platform
- Establish leadership
- Set up communication channels
- Plan activities
- Promote the group
- Establish guidelines
- Launch and Iterate
- Maintain engagement

