Data Usage

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756

100,000 1444 45,000 28.75 100 28.75

ECB Operations Managers Group

17th March 2022



Securities & FX Operations Christian Wennerberg



How did we start ?

- We started with a vision; "Technology and data are inseparable parts of post-trade, we want to utilize innovative developments and data available – in order to pinpoint issues and monitor performance, automate repetitive task, increase scalability and create focus on exception handling"
- Right people and competences
- Data mining what data is available
- Cleaning data is it the right data and consistent
- Make data easily accessible to all powerBI



Stepwise implementation

Crawl	Walk	Run	Fly
 No formal reporting 	 Data not linked to results 	 Multiple data sources 	 Organizational KPIs or results
 Inconsistent data collection 	 Results rarely used for improvement 	 Discussed in staff meetings 	 Organizational dashboards
 Passion-driven decisions 	 Data results not shared between departments 	 Used for planning and decisions 	 Data shared across departments
• Lack in systems		 System and structure for data collection 	 Formal process for analysing, discussing, and applying results
			Data visualization



What do we use data for ?

- 1. Improve people's lives
 - Measure and act
- 2. Make informed decisions
 - Good data provides indisputable evidence

3. Find solutions to problems

• Data allows us to more effectively determine the cause of problems

4. Get the results you want

• Data allows us to measure and determine if a solution is effective or not

5. Keep track

• Easy to establish baselines and keep track of goals

Case: Data Dashboard

- Overview and Transparency
- Analyse and Optimise
- Stakeholder Management
- Input to Front Office





Case: Development ROI

- 1. Use data to prioritize developments
- 2. Measure before/after implementation

3. Data wins argument







What's next ?

- More <u>use</u> of data in Operations
- Diversified workforce new profiles
- Machine Learning / AI / Blockchain
- Predict issues before they happen
- Experiment more to innovate

Nordea Asset Management at a glance

The largest asset manager in the Nordics with growing European presence and business

- The largest Nordic Retail fund provider, with a 16% market share
- Servicing ~500 Nordic & International Institutional clients
- Growing 3rd party fund distribution franchise servicing ~300 international fund distributors

Dedicated to active management

- Our production strategy is based on core products managed by internal independent investment boutiques supplemented by complementary offerings from carefully selected external managers on an exclusive basis
- AuM of €292bn as of end Q4 2021
- ~875 FTE's including ~230 Investment specialists

European asset manager with a global reach





Thank you!

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