Fintech solutions in operations

Our experience with the Fintech DUCO

ECB OMG Group
2nd September 2020

Santander
Corporate & Investment Banking

Transformation Journey

New business model
Top Line growth
10x operational efficiencies

(*) Committed leadership
Fully synchronized
New mindset

Disruptive thinking

Transform

Incremental thinking

Digitize
convert manual effort into Data

Base for future transformation

Standardize, simplify, organize, measure

Game of Skills

Non structural processes
Systems no cover the full End to end process
Dependency of the individual way to do things

Learning curve

Time to market

Flattening of the Learning Curve

Need 3-4 years to have deep knowledge

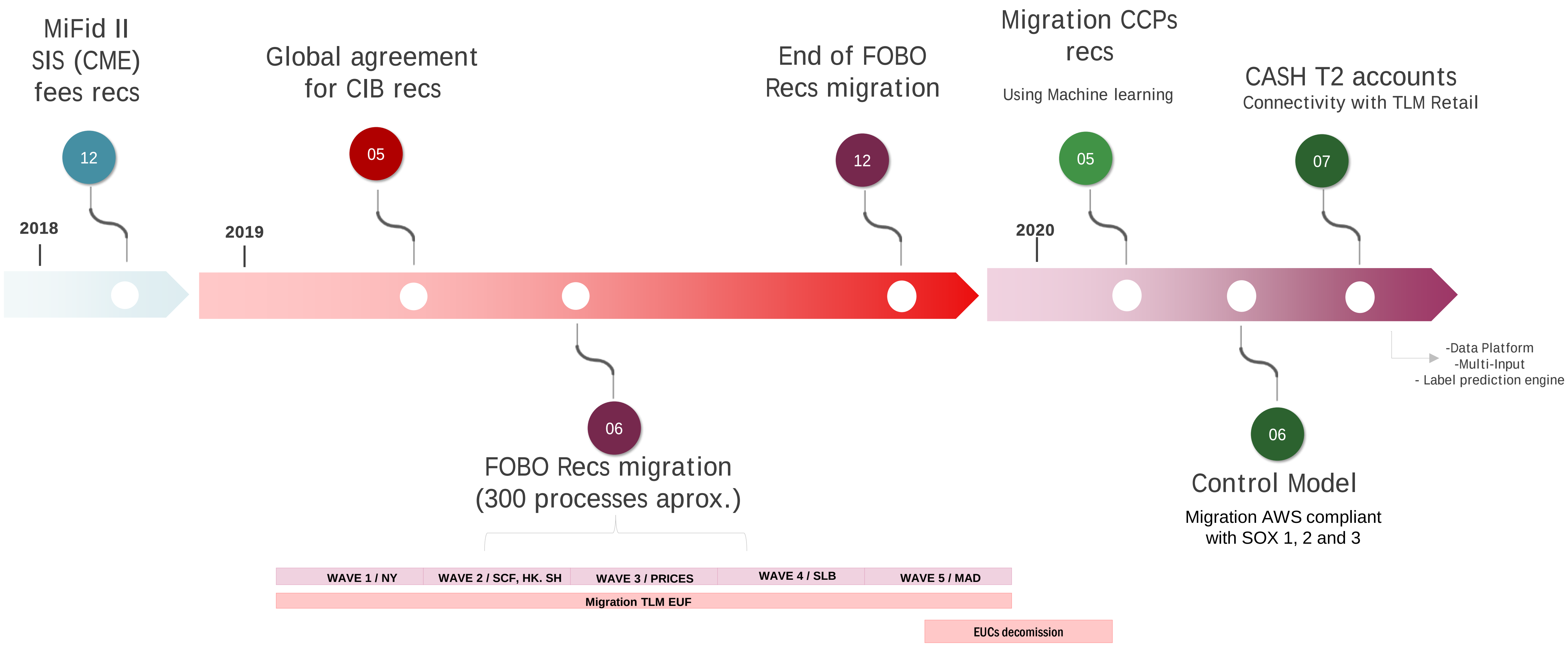
In several weeks we created a specialized team

Time to market improvement

Need 2 years to implant a rule

In 9 months to fully develop the same number of Reconciliations

STORYLINE


MiFid II
SIS (CME)
fees recs
12
2018
Global agreement
for CIB recs
05
2019
06
FOBO Recs migration
(300 processes aprox.)
End of FOBO
Recs migration
12
Migration CCPs
recs
Using Machine learning
05
2020
CASH T2 accounts
Connectivity with TLM Retail
07
-Data Platform
-Multi-Input
- Label prediction engine
06
Control Model
Migration AWS compliant
with SOX 1, 2 and 3
WAVE 1 / NY
WAVE 2 / SCF, HK. SH
WAVE 3 / PRICES
WAVE 4 / SLB
WAVE 5 / MAD
Migration TLM EUF
EUCs decomission

KPIs

Main achievements

Data as of: 01/08/2020
Active reconciliations: 331
Daily executions: 260
Users: 330
Rules upgraded (01-06/2020): 736
Time to market (rule upgrade): 1h
Records processed/day: 4,2 M
Input files processed/day: 688
Successful runs: 99,66%

Time to market reconciliation (cost/time): 40 hours/1 week

Including project e2e

Requirements
Design
Development
Certification
UAT support
PRO deployment

Nº systems reconciled: 29

Reconciliation types

FOBO
Regulatory Reporting
Static data
Accounting (settlement accounts)
Clearing house
Platforms
Collateral agreements
Market Data

Santander Branches: 14

SPAIN CIB
SCF
SLB
UK
NY
SBNA
SIS
HONG KONG
SHANGHAI
BEIJING
SINGAPORE
NORDICS (SWEDEN, DENMARK, NORWAY, FILAND)
BENELUX