

CORPORATE PRESENTATION

Q1 2019



WHO WE ARE

COMPANY

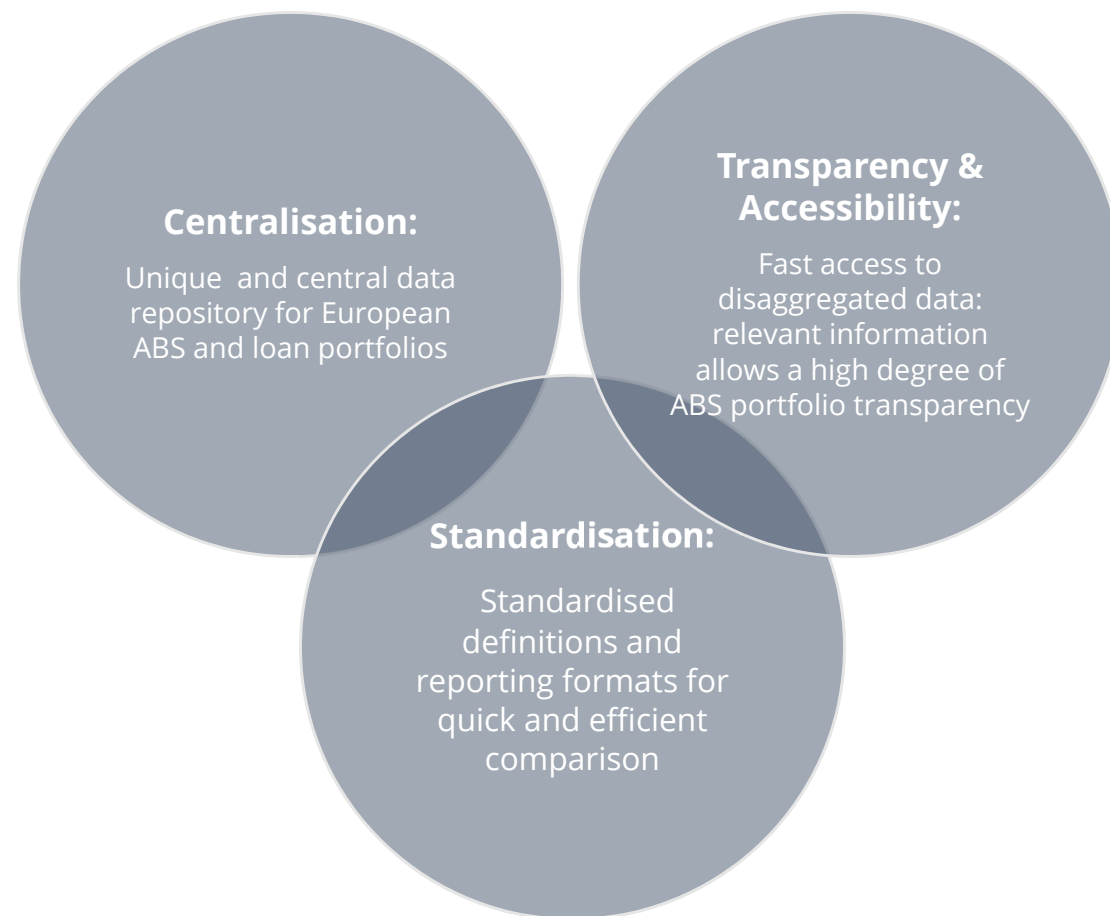
European DataWarehouse (ED) provides loan and bond level data as well as documentation repository services for the fixed income market

ED currently hosts data for over 1250 Asset-Backed Security (ABS) transactions and private portfolios belonging to several different originators across Europe

CLIENTS

More than 500 data owners, data providers and data users are registered with ED

Originators, issuers, sponsors and servicers upload ABS data to ED, while data users including investors, data vendors, rating agencies and public institutions use ED data for monitoring and risk assessment purposes



HISTORY

2009	2010	2011	2012
<ul style="list-style-type: none"> The European Central Bank (ECB) introduced the concept of standardised loan level data reporting across Europe 	<ul style="list-style-type: none"> ECB announced the ABS Loan Level Data (LLD) Initiative 	<ul style="list-style-type: none"> The European DataWarehouse project was launched in December 2011 	<ul style="list-style-type: none"> The European DataWarehouse GmbH (ED) was formed in Frankfurt, Germany
2013	2014	2015	2016
<ul style="list-style-type: none"> ED officially started operating ED developed the Toolkit and EDplus products 	<ul style="list-style-type: none"> 800 ABS deals were created in Edwin A private area within EDwin for ABS transactions was launched 	<ul style="list-style-type: none"> A deal document repository, to enhance investor analysis was implemented ED Cloud, Data Quality Tracking System and ED Quality Checker (EDQC) were launched 	<ul style="list-style-type: none"> ED Cloud Pro was launched enabling direct access to the entire universe of ED loan and bond level data More than 1000 ABS deals are currently stored in Edwin
2017	2018		
<ul style="list-style-type: none"> Editor was launched Data Quality Scores (DQS1 & DQS2) were made available to DO/DPs & DUs EDvance, a web-based solution designed for investors, analysts and researchers was launched 	<ul style="list-style-type: none"> First covered bond was uploaded in EDwin EBA NPL 		

CORPORATE GOVERNANCE

ED was created in 2012 as part of the implementation of the European Central Bank ABS Loan Level Initiative. ED became fully operational in January and is funded and owned by a mix of market participants. ED operates as a utility to respond to the need for improved transparency to investors and other market participants in ABS.

SUPERVISORY BOARD: Consists of currently 18 representatives and is responsible for the strategy and monitoring ED's operations as a market initiative.

PRICING COMMITTEE: Consists of currently 8 members from the ABS industry and is responsible for setting the fee structure for ED clients. The fees are set in line with ED's utility approach



17 SHAREHOLDERS



WHAT WE DO

PROVIDING DATA

CHANNELS

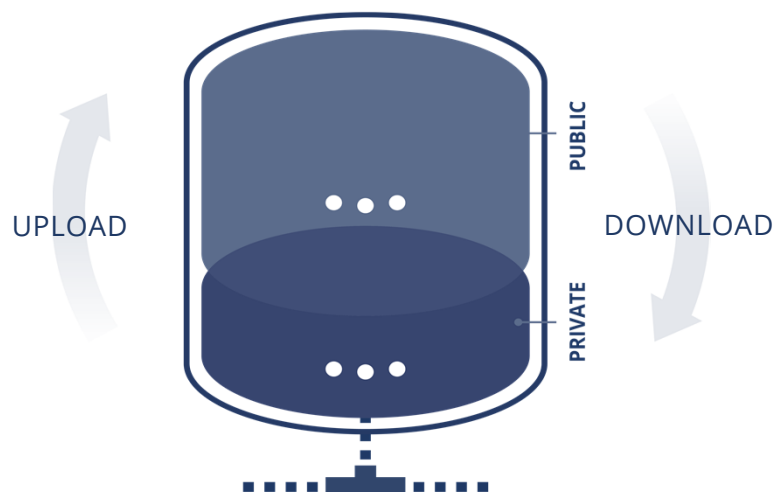
EDitor

API

SFTP

DATA TOOL KIT

ED DATABASE



ACCESSING DATA

CHANNELS

EDitor

EDvance

API

SFTP

ED Cloud

KEY FIGURES

OUR LLD

> 25,000

LLD submissions

15

average daily
submissions

65 mm

loans or loan parts

> 1 bn

loan records

8m

securitised properties

OUR DEALS

19

LLD submissions per
transaction on average

1273

ABS deals stored in
ED database

15

jurisdictions

7

asset classes

OUR FIRM

28

team members

15

languages spoken

6

years supporting
transparency

KEY FIGURES

Basic statistics of European DataWarehouse database by asset class

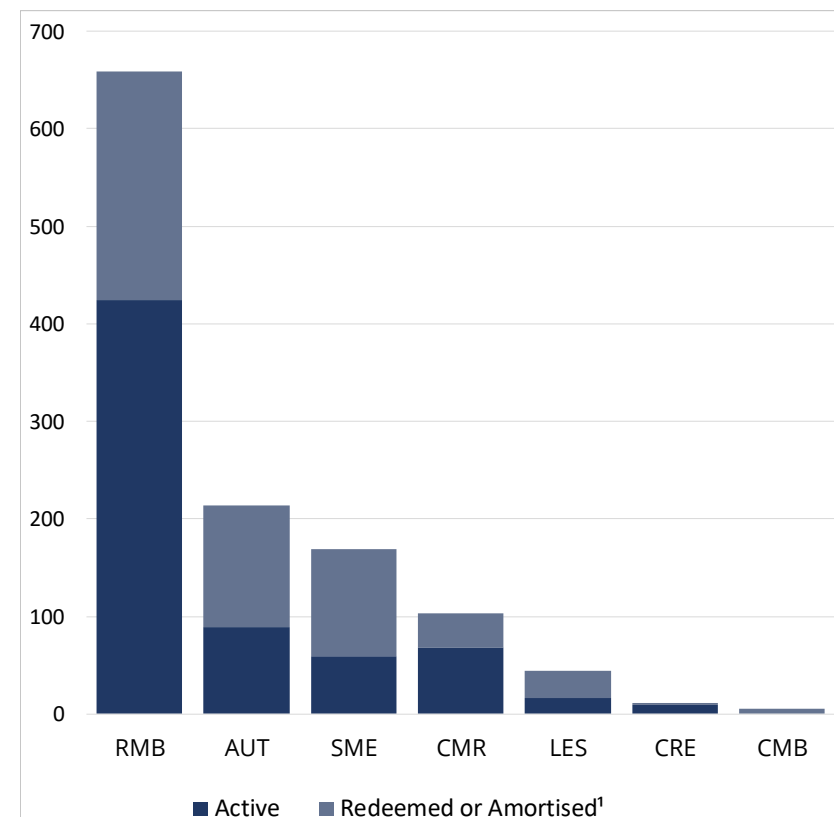
Asset Class	Active	Redeemed or Amortised ¹	Total	Number of loans ²	Number of Borrowers ³
RMB	424	235	659	15.27	7.95
AUT	89	125	214	13.37	9.72
SME	59	110	169	1.98	1.30
CMR	68	35	103	23.57	12.30
LES	16	28	44	0.55	0.24
CRE	9	2	11	10.31	5.42
CMB	0	5	5	0.00	0.00
TOTAL	665	540	1205	65.05	36.94

¹ Upload of loan level data has discontinued, typically due to bond redemptions

² based on only the latest LLD submissions (numbers in Millions)

³ based on only the latest LLD submissions (numbers in Millions)

⁴ Number of loan sponsors in whole numbers



THANK YOU // CONTACT US

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