

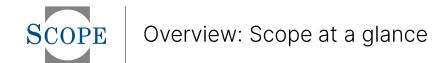
Scope Financial Institutions Ratings Group: How we are different

Marco Troiano, CFA Managing Director, Financial Institutions



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Registered credit rating agency

ESMA registered in 2011

One of the "Big Five" (2023¹)

(European Securities and Markets Authority)

Serving ~600 institutional investors

with total assets under management of circa € 145trn 250+ employees

entrepreneurial culture

ECB

Only European rating agency holding ECAF² status since:

2023

Pan-European

Berlin · London · Madrid Frankfurt · Milan · Paris · Oslo Hamburg · Poznań

Only European rating agency mandated³ by the European Union

¹See "EU Credit Ratings market 2023" (2023) ² "ECB accepts Scope Ratings within Eurosystem Credit Assessment Framework" ³ Please see "European Commission mandates Scope to rate its creditworthiness" (2022).



Overview: Financial Institutions (FI) ratings

Ratings coverage

Issuer ratings

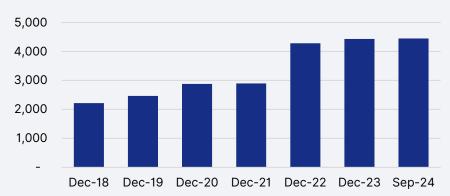
- 118 issuer ratings from 73 individual groups
- · Coverage of all major banking groups in Europe

Debt securities ratings

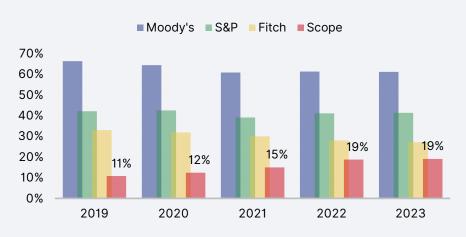
- C. 4,500 bank bonds rated, for an aggregated value of c. EUR 2 trillion
- Growing share of EU rating market (ISIN based), converging on the US-3 CRAs

Scope's coverage	Geography		Т	# - 6	
	EU	Global/ Other	Public	Subscription & Private	# of issuers
Banks	66	27	15	78	93
Non-bank financial Institutions	11	9	9	11	20
Government-related entities	5	0	2	3	5
Total	82	36	26	92	118

Rated bonds, number



Market share, %





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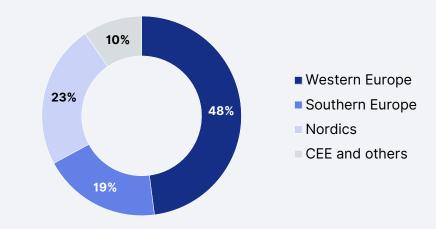


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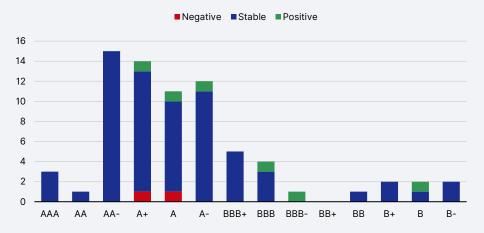
Coverage – Rating distribution and Outlook

- Coverage skewed toward investmentgrade names, with less than 10% of issuers rated sub-investment grade.
- Ratings display through-the-cycle stability, with limited upwards or downwards rating actions driven by financial performance.
- Outlooks largely stable, reflecting our expectation that banks are well positioned to weather some expected deterioration in the credit cycle and tighter liquidity conditions.

Financial institutions' rating ¹ distribution by country as of September 2024



Financial institutions' rating ¹ distribution by Outlook as of September 2024





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Analytical USPs: How we are different

Emphasis on EU BankingUnion as a strength

- We emphasise post-Global
 Financial Crisis (GFC) reforms,
 including the convergence in
 regulatory and supervisory
 standards, which provide a bulwark
 of stability for bank ratings.
- Recognition that the ECB has embraced its role as lender of last resort and has proven time and again the readiness to back stop bank liquidity.

A through-the-cycle view on bank business models

- The business-model assessment is the starting point of our rating analysis, which anchors rating outcomes through the cycle
- Diversification, competitive position, intrinsic risk-return features, and strategic direction drive our assessments
- Cyclical financial performance weighs less on the ratings, as evidenced by our measured response during the Covid-19 crisis

C

Factoring ESG in bank credit ratings

- Alongside digitalisation, Environment, Social and Governance (ESG) is part of our assessment of an issuer's longterm sustainability.
- We believe being well positioned with respect to these emerging factors can lead to positive as well as negative credit differentiations.



No mechanical link to sovereign credit quality

- Ratings on banks exclude direct mechanical upgrades or downgrades based on sovereignrating changes, in the absence of evidence of close linkages/ownership by the government.
- The credit rating of a sovereign is not an adequate anchor/cap for a bank rating within the euro area, as such an approach ignores institutional and intrinsic strengths transcending national boundaries



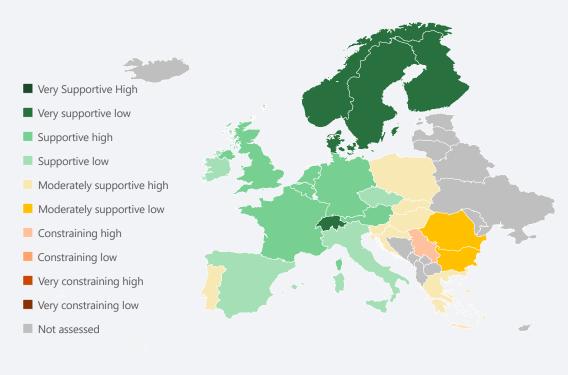
Analytical USPs: Emphasis on European Banking Union as a core credit strength

Banks in the euro-area periphery benefit from the EU's strengthened institutional architecture

Constructive view on operating environments within the euro-area periphery based on:

- Post-GFC implementation of the European Banking Union has led to a significant convergence in bank regulations and supervisory practices.
- The ECB has fully embraced its role of lender of last resort to the banking industry, significantly reducing the risk of funding runs.
- Scope is committed to reflecting sovereign risk in bank ratings analytically rather than mechanically, which we believe contributes positively to further loosening a fundamental Bank-Sovereign nexus.
- As a result, the operating environment in most euroarea countries is viewed as being Supportive for banking activities.

Operating-environment assessments (rated banks)



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Analytical USPs: A through-the-cycle view on bank business models

Our business-model assessment is based on four key drivers:



Degree of geographical and product diversification, usually measured in terms of assets and revenue mix. Diversification can lead to more resilient financial performance against idiosyncratic shocks.



Market positioning and pricing power informed by the entity's size and market share. The stability of an issuer's franchise can also inform our business-model assessment.



Risk-adjusted return profile. Some activities are inherently riskier or more volatile than others (e.g., consumer lending, investment banking). Highly-volatile key performance indicators typically point to riskier business models.



Implementation of medium-term strategy. We review the issuer's strategic direction and recent corporate activity to assess the likely impact on the business model. Strategic clarity, coherence with previous plans, and execution track record are also considered.



Analytical USPs: Factoring in ESG and digitalisation (ESG-D)

Sustainability considerations (ESG + digitalisation) have a direct and measurable impact on our credit ratings

- Dedicated credit-rating factor combines our views on long-term sustainability issues, such as ESG factors and digitalisation. Long-term sustainability considerations may only impact performance several years in the future, but our forward-looking ratings aim to incorporate such effects today.
- **Increasing regulatory focus** has led to an increase in the near-term materiality of non-financial risks for financial institutions.
- Data limitations do not hinder our ability to take a view. While data and disclosures remain heterogeneous, Scope analysts scan available information for evidence on how issuers are managing these emerging risks.
- Full transparency on the rating impact of these factors for investors. We review a broad range of factors, and systematically disclose drivers of the assessment.

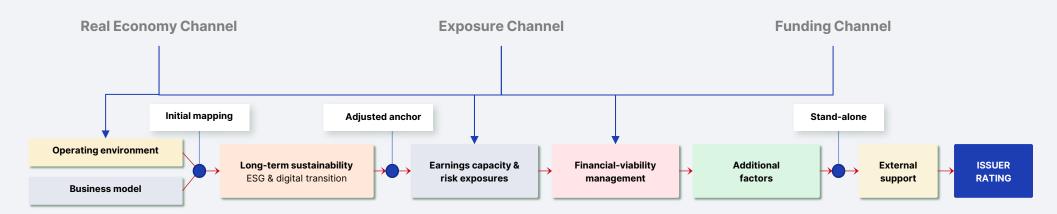
Best in class (+1)		The issuer stands out as an early adopter of the most-advanced industry sustainability-related standards or practices. The issuer's approach to long-term sustainability, including target setting and commitment to delivery, clearly enhances its credit standing.	
Advanced (+1)		The issuer is effectively and proactively managing sustainability-related considerations and stands out as a front runner in at least one sustainability theme that enhances its credit standing.	
Developing •	>	The issuer is embracing changes in the ESG-D area, in line with peers. Progress made may be tangible but does not warrant further credit differentiation.	
Constrained •	>	The issuer is embracing changes to cope with stakeholder demand in relation to sustainability but needs to address some identified and manageable shortcomings that constrain our overall assessment.	
Lagging (-1)	ļ	The issuer's management of material sustainability considerations displays significant shortcomings, which need to be addressed in the short term to catch up with evolving industry standards or market perceptions.	
Lagging (-2)	 		

Source: Scope Ratings



Analytical USPs: Reducing the bank-sovereign nexus

- > The link between sovereign and bank credit risk in the euro area is looser than before, as several channels of contagion have been weakened following the euro-area sovereign crisis.
- > Scope is **committed to reflecting sovereign risk in bank ratings analytically rather than mechanically**. This approach we believe contributes to further loosening the bank-sovereign nexus.
 - Euro-area break-up scenarios are considered extremely remote and do not materially affect our assessments of issuers in the euro area.
 - The risk of an enduring macroeconomic deterioration is captured in our operating-environment assessment, and will likely also affect a bank's financial performance which we capture in Step 2.
 - Direct exposures to sovereign risk are analysed as a concentrated risk exposure. Depending on the rating differential, size and portfolio characteristics, this may constrain our earnings & risk-exposure assessment.
 - Funding risk is mitigated by the role of the ECB as the lender of last resort and by the increasing mutualisation of bank contingent liabilities (e.g. Single Resolution Fund, European Deposit Insurance Scheme).





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Methodology: Easy-to-understand and transparent approach



Highly-standardised step by step rating approach transparently illustrated in issuer reports.



Rating users can easily dissect, **understand** and challenge the ratings.



Extensive use of data and peer-based evaluations through the ratings process ensures ratings are **consistent** and comparable.



Limited use of mechanistic quantitative models or mechanical rating triggers acknowledges the complexity of financial institutions' credit risks and allows analysts to **concentrate on risks**, rather than on one-size-fits-all metrics, thresholds and weightings.

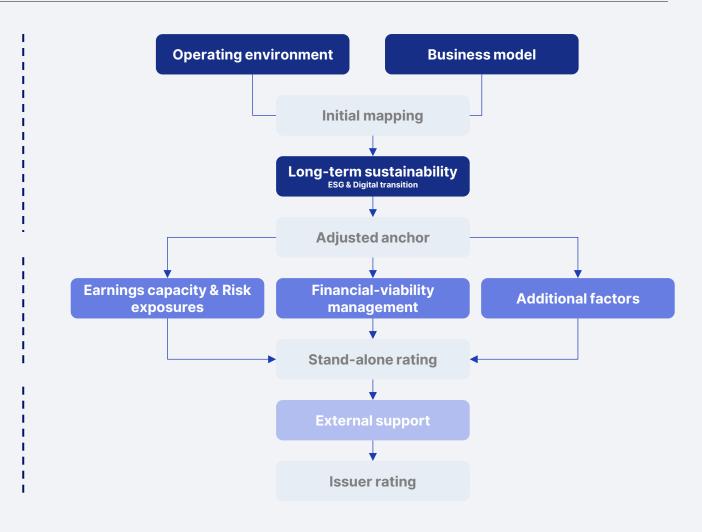


Methodology: Easy-to-understand and transparent approach

Step 1: The adjusted anchor assessment incorporates our views on the operating environment, the business model and the long-term sustainability of an issuer. These assessments tend to be extremely stable over the cycle.

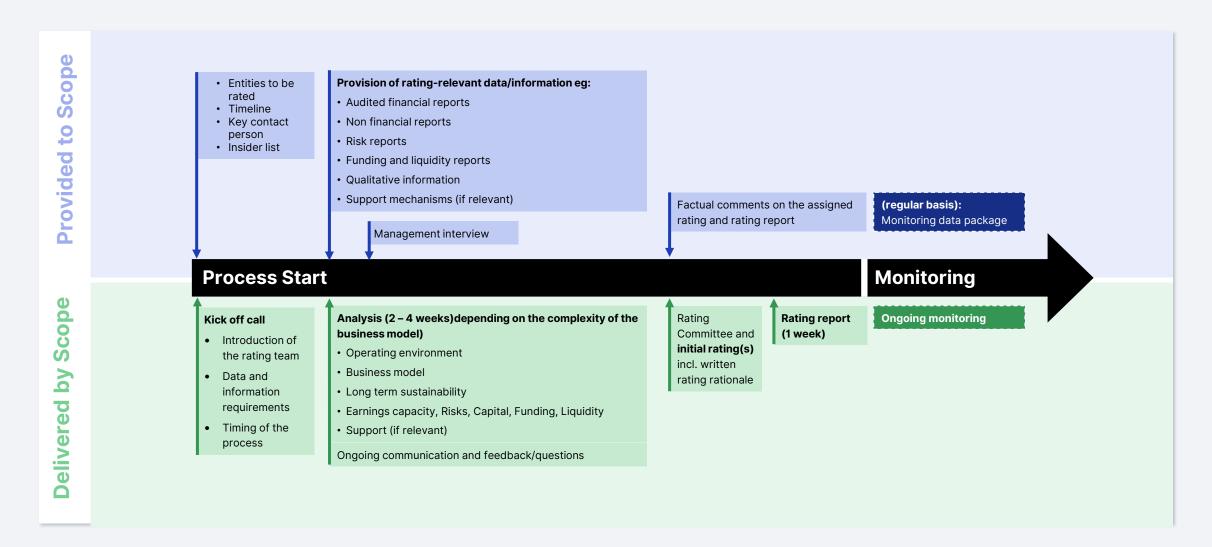
Step 2: We refine our adjusted-anchor assessment through a compare-and-contrast analysis of financial performance, including of profitability, asset quality and risks, capital, funding, and liquidity.

Step 3: External support is considered only when appropriate (government support, State support, parental support, and other forms of group membership)



To see Scope's Financial Institutions Rating Methodology, <u>click here</u>

Rating process and timeline





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Research: Highlights

Main research products:



Quick reactions to relevant industryor issuer-specific news, to help investors navigate the credit implications of the newsflow.



Periodic reports

Periodic thematic research focusing on specific sub-sectors (e.g., Italian banks, French banks, etc.) or specific analytical areas (i.e., asset quality, capital structures, etc.).



Ad-hoc research articles

Deeper dives into a specific topic, for when a hot topic deserves more indepth analysis than a short commentary might provide.



Outlooks

We publish at least once a year our forward-looking view on European banking-sector trends.

To sign up to receive Scope Financial Institutions research, click here

Examples:

2024 European Banking Outlook: sound fundamentals support credit profiles but profitability will decline, (Outlook, January 2024) Italian bank quarterly: Higher-for-longer rates support performance, credit fundamentals improve, (Research report, May 2024) Bank Capital Quarterly: dealing with the TBTF dilemma, (Research report, May 2024)

UniCredit: Commerzbank takeover unlikely without German government approval, (Commentary, September 2024)

Impact:

Cited on major European and global media such as The Wall Street Journal, Reuters, CNBC, Il Sole 24 Ore, Milano Finanza, Handelsblatt, Expansión, Les Echos



Research: Thought leadership

Scope's financial-institutions research has frequently been market leading on a broad range of subjects

Banks as utilities

Scope has long championed the view that, due to the role they play in credit intermediation in Europe, banks should be seen as quasi-utilities. They are highly-regulated, well-supervised and ultimately low-risk. In good times, when core profitability is high and financial-stability concerns low, they are targeted by governments to raise additional tax revenues.

Early and measured response to the Covid-19 Crisis

Scope took a measured response to the Covid-19 crisis. While acknowledging <u>early on</u> the pandemic-crisis' risks and the potential for meaningful credit implications, we also saw banks as '<u>part of the policy solution</u>' (which raised the likelihood of support for the credits at a time of high economic uncertainty).

Limited contagion from US regional bank failures

During the short-lived crisis caused by US regional bank failures, Scope took the view that there would not be significant spill-over effects to European banks given <u>tighter rules and strong oversight</u>. This proved to be right, as European banks' liquidity positions have remained solid thereafter (Credit Suisse collapse was largely due to individual, pre-existing issues).

Forwardlooking views on asset quality Scope recognised early on that asset quality was a legacy issue and no longer an issue for the main <u>Spanish</u> and <u>Italian</u> banks in the aftermath of the European sovereign-debt crisis. More recently, we called the reversal of the asset-quality cycle <u>early in 2023</u>.



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10+ years of rating activity

Team established in London in 2013

European analytical DNA

Analysts operating in Scope offices in London, Frankfurt, Milan, Oslo and Paris, with deep knowledge and understanding of domestic banking markets.

Diversity as an added value

FI ratings analysts come from a variety of personal and professional backgrounds: rating agencies (small and large), credit buy side, equity sell side, banks.

Languages we speak: # () © • () # • 0







































Team biographies



Marco Troiano. CFA

Managing Director – Head of Financial Institutions Ratings

MILAN

Languages: 4 () 🔊 ()







Marco joined Scope in 2014, and currently manages the FI team.

Marco has broad experience, having covered a wide range of Financial Institutions across Europe as an equity analyst at S&P and Berenberg Bank, and as lead credit analyst at Scope.

He is a quest lecturer at his alma mater Bocconi University in Milan and a member of the ECB Banking Supervision Market Contact Group.

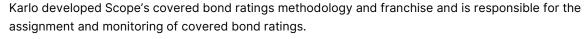


Karlo Fuchs

Managing Director – Head of Covered Bond Ratings

FRANKFURT

Languages: #



Prior to joining Scope Karlo established and lead the covered bond ratings group as Analytical Manager at Standard & Poor's. He also was a bank auditor at Ernst& Young. Karlo holds a degree in business administration from the Johann-Wolfgang Goethe University in Frankfurt.



Pauline Lambert

Executive Director

LONDON

Coverage: UK, Switzerland, Norway

Languages: #



Pauline joined Scope in 2013. While her previous bank coverage spanned across Europe, she focuses today on the UK, Switzerland and Norway. Previously, she was a credit analyst with Credit Suisse and Pictet Asset Management with responsibility for advising portfolio managers and clients on their investments in banks and insurers. Pauline was also a ratings advisor with Citigroup and UBS, working with companies to obtain and manage their credit ratings. She has an MBA from Columbia University, New York, and is a CFA certified ESG analyst.



Carola Andrea Saldias Castillo

Senior Director

MILAN

Coverage: France, Spain, Portugal, Denmark

Languages: # 💿 ()









Carola joined Scope in 2022. Prior to joining Scope, Carola worked at Fitch Ratings (2004 – 2011), covering international financial institutions (insurance companies and banks) with operations in Latin America. Later, she moved to the EU and worked from 2013 to 2019 at Dagong Europe Credit Ratings, developing its analytical tools and methodologies and covering European financial institutions in Portugal, Italy, Germany, France, among other countries. She has an MBA from the University of Edinburgh Business School and is a certified CESGA analyst from the European Federation of Financial Analyst Societies.



Team biographies



Julian Zimmermann Associate Director **FRANKFURT**

Coverage: Germany, Austria

Languages: #



Julian joined Scope in 2020. Prior to joining Scope, he worked at the European Central Bank (2019), covering euro area banks, the Eurosystem collateral framework and refinancing operations. Julian holds a Master's degree in Economics from the University of Bonn.



Magnus Rising

Senior Analyst

OSLO

Coverage: Norway, Sweden

Languages: #



Magnus joined Scope in 2024, bringing 15 years of experience in credit risk and bank prudential risk management. His prior work has included developing internal rating models, the risk appetite framework, ICAAP methodologies, and credit risk strategies at Nordea Group. Additionally, Magnus has advised Nordic financial institutions on prudential regulation and financial risk management as a consultant with EY and Advisense. He holds an MBA from the University of Melbourne and a BSc (Hons) in Industrial Economics from the University of Warwick.



Alessandro Boratti, CFA

Senior Analyst

MILAN

Coverage: Italy, CEE, Greece

Languages: 4 ()









Alessandro joined Scope's Financial Institutions team in 2018, focusing on Italian banks. Since then, he has taken lead responsibility for all financial institutions in Italy and Greece, as well as in the Central and Eastern Europe (CEE) region.

Alessandro is a CFA charterholder since 2022. It has a Bachelor's degree in Economics & Management at the University of Trento (Italy) and a MSc in Finance from Grenoble École de Management (France).



Álvaro Domínguez

Analyst

LONDON

Coverage: UK, Georgia, Azerbaijan

Languages: #

Alvaro joined Scope in 2017. At Scope, Alvaro is an Analyst within the Financial Institutions team, responsible for the analytical coverage of financial institutions of Commonwealth of Independent States (CIS) countries and several banks in the UK. Prior to joining Scope, he worked at Mizuho's Market Risk team, where he was responsible for the bank's stress testing and scenario analysis. Alvaro started his career with Santander UK Global Banking & Markets within the Short-term Markets (Repo trading) and ALM team. He holds a dual Bachelor in Business administration and Law from Universidad Carlos III de Madrid.



Team biographies



Tatiana Fomenko Analyst **PARIS**

Coverage: Ireland, Belgium

Languages: #







Tatiana joined Scope in 2021 and is currently in charge of Irish and Belgian banks.

Prior to joining Scope, Tatiana was a credit analyst covering financial institutions in emerging economies (Central Asia) while working at the EBRD in London. She also worked in management consulting (Accenture, Paris), working with major French banks. She has a Master's degree in Finance from Sorbonne University.



Milya Safiullina Analyst

Coverage: Austria, Germany, Netherlands

Languages: 4

FRANKFURT







Milya joined Scope in 2022 from VTB Bank. Milya has primary responsibility for coverage for Austrian and Dutch banks.

She has 20 years' experience as a credit analyst and risk manager for the largest banks in Russia, covering a wide range of financial institutions. Milya holds an Honours Bachelor's degree in Economics and an Honours degree in Finance and Credit - Bank Economist from the Kazan Federal University.



Andre Hansen Analyst LONDON

Coverage: Norway

Languages: #



Andre joined Scope in 2019. He is primarily responsible for rating Norwegian banks.

Prior to joining Scope, he graduated from Bath Spa University with a Bachelor's degree in Business and Management.



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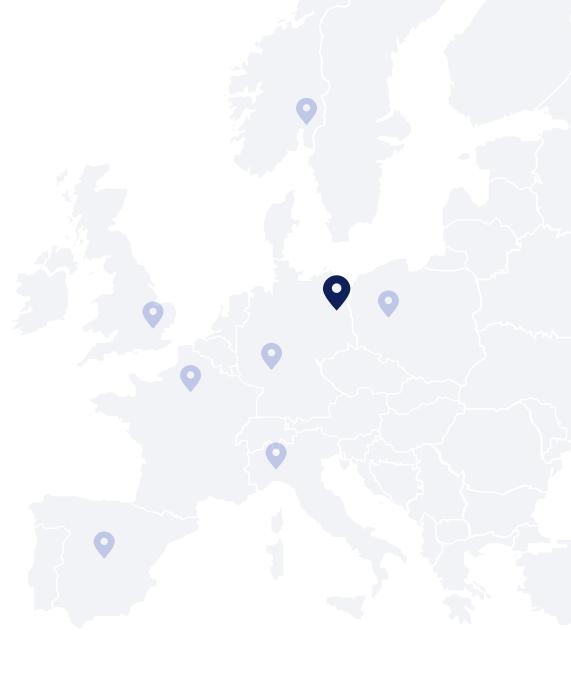
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