

## Case Study – Treasury Liquidity and Intraday Market Risk

### Context

- A **Global Bank** needed help in highlighting peak provision and utilization of credit from clients through to utilities such as Euroclear for a US regulator as part of “too big to fail” readiness

### Issue

- The request, part of resolution planning, required data from a date in the recent past chosen by the regulator.
- A Vox team was engaged to assist in sourcing the required credit utilization data from multiple stakeholders across the markets business - within tight timescales.

### Approach

The Vox team was responsible for a wide range of activities, including:

- **Mobilizing the program** and identifying the utilities which extended credit to the Bank, which in turn extended it to clients and affiliates
- **Gathering information** from multiple businesses with a focus on intra-day securities settlement and exchanged traded derivatives (primarily fixed income cash and ETD activity in Rates, FX, Equities and Commodities)
- **Clarifying the requirement**, which was for data for “Top 20 clients”. Key aspect was to define what “Top 20” meant for each business
- **Managing stakeholders**, primarily in Operations, Market Risk, and Liquidity Risk - with a focus on FMI risk
- **Facilitating workshops with business users** while documenting the approach taken to providing the data (rather than just presenting the data itself)
- **Analyzing, interpreting, and mapping** data gathered across multiple business functions, ensuring gaps and logical variances were highlighted and resolved.

### Results

- Timely submission to the US regulator of “Top 20” data as requested
- Part of a “Too Big To Fail” submission within the Bank, which passed without further review
- The same exercise was run shortly thereafter, and the established approach made this much more straightforward
- Reduced cost versus using a traditional “Big Four” firm