

# Settlement Prediction Tool

## Monitor, Predict, Act

Clearstream's Settlement Prediction Tool is designed to help you navigate the operational challenges of T+1 settlement cycles. By forecasting settlement outcomes and estimating penalty risks, it enables proactive decision-making and operational resilience.

The Settlement Prediction Tool forecasts settlement likelihood and estimates penalty costs tied to potential failures. This enables you to take proactive measures to resolve discrepancies across your counterparty ecosystem.

In a landscape of compressed settlement cycles, the ability to predict, prevent and act on settlement risks is not just helpful—it's a strategic advantage.



## \$157 bn

The estimated cost of resolving failed trades by 2025

## 80%

of operational cost in trade processing are caused by failing trades

### Key features

- **Expanded coverage:** Predicts settlement probability across LuxCSD, CBL and CBF accounts for better visibility into high-risk transactions.
- **Penalty estimation:** Identifies instructions likely to incur high cash penalties, allowing precise and timely intervention.
- **Root-cause attribution:** Pinpoints the top drivers of settlement failure, enabling targeted resolution strategies.
- **Operational resilience:** Anticipates bottlenecks and supports resource optimization, essential for T+1 readiness.

### Benefits

- Prioritize actions on settlements with the highest penalty exposure.
- Focus on the top three root causes of potential failures.
- Act early with predictions available four days in advance to strengthen your T+1 migration strategy.
- Monitor settlement outcomes for all Clearstream and LuxCSD accounts.

To find out more about our data products, please contact your relationship manager or [contact us](#).