



**Subsector:** Asset Management

**Job Family:** Trade Management

**Impact Level**

Today, this role is responsible for clearing, settlements, margin and collateral management as well as follow-up with regulatory obligations and corporate actions.

High Impact

## Consolidated Activities

	Today	Future
<b>Trade Clearing and Settlement</b>	Rule-based, high volume, document intensive activity which can be enabled by technology. RPA and workflow automation tools are leveraged to automatically update accounts and monitor adherence to payment agreements.	Blockchain could transform transaction documentation, resulting in the redundancy of reconciliation activities, and a reduction in settlement risk.
<b>Collateral and Margin Management</b>	Execution is tedious and involves manual collation of data from multiple sources (e.g., collateral management). Banks have started to leverage RPA tools to handle margin management.	RPA solutions combining machine learning skills will continue to be used in addressing margin calculation, margin calls and valuation and automatically populate terms into margin call management systems. Despite automation, human intervention would be required for complex exception cases.

In the next

**3-5** years ...

This role will switch from delivering routine tasks, to exception management, driving initiatives that focus on automating trade support, and facilitating decisions in reducing counterparty credit risk. Human judgment and the ability to design creative solutions will be required.

### Skills Differentiators:

- ▶ **Automation Management:** The job holder will upskill to oversee automated systems ensuring that operations requirements are met and focusing on the continuous improvement of machines.
- ▶ **Advanced Digital Acumen/Literacy:** On-going upskilling will be required to ensure the job holder is familiar with new electronic platforms, and capable of using advanced AI-tools.
- ▶ **Process Excellence:** With good understanding of the existing operations, the job holder can help to highlight the root cause of process inefficiencies and identify the right processes that require automation.
- ▶ **Complex Problem Solving:** The job holder will need to examine complex problems that are escalated and leverage available resources to develop and execute solutions.
- ▶ **Risk Awareness:** Deep understanding of risk and control remain crucial. By removing manual processes the job holder can refocus to support the management of counterparty credit risk.



RPA



Advanced Analytics



AI