

POWERFUL TOGETHER!

Category leading Real-time, Cross-channel Enterprise Fraud Management (EFM) Solution for Banks on IBM Power10!

Clari5 EFM Now Available on IBM Power10

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Clari5 Enterprise Fraud Management (EFM) solution on IBM Power10 equips mission-driven banks to combat fraud, enterprise-wide in extreme real-time.

Rising digitization and real-time payments have simultaneously increased sophistication and innovation in banking frauds. Banks face a growing risk of fraud threats via phishing / identity theft, ATO, ATM frauds, card frauds, cross channel frauds, and online frauds, to mention a few.

Banks are challenged to respond to the situation due to increased false positives leading to customer friction & operational costs and the inability to detect cross-channel fraud in real time and within the short transaction window. However, conventional anti-fraud solutions only provide siloed, channel-centric respite, and without a cross-channel view.

Banks need to substantially scale their fraud risk management capability to combat emerging fraud trends, reduce customer friction and stay compliant with existing and emerging regulatory guidelines.

The challenge demands –

- a. an enterprise-wide approach to combat fraud
- b. sub-second intervention on transactions (to hold/ challenge/ stop potentially fraudulent transactions) – especially crucial for high velocity – high volume transactions.

Clari5 EFM on IBM Power10 helps financial institutions combat fraud enterprise-wide with instant real-time, actionable insights.

Clari5 Real-time, Cross-channel EFM Solution on IBM Power10

This solution is for every bank in the world that is exposed to the global \$4 trillion problem of fraud. Clari5 EFM's co-location and consolidation of decision logic with mission-critical apps and data on the IBM Power10 delivers a powerfully efficient, low-latency solution for banks.

Clari5 EFM offers a unified solution at the bank level, with security and resilience as key highlights. Deployable on industry reliable, secure, and sustainable IBM Power10, this solution offers a wide spectrum of cross-channel cross-product capabilities and ease of integration with pre-built system connectors.

Clari5 EFM is built to meet banks' fraud detection, investigation, prevention, monitoring compliance, and audit needs.

Solution Highlights:

- Unified at bank/FI Level
- Real-time decisions at Scale
- Hybrid technologies
- Advanced Case Management: false positive reduction
- Real-time Advanced Customer Intelligence; leverageable for diverse use cases

Broad summary of Performance Benchmarking on IBM Power10:

- Transaction Prevention Service on the Application scaled up to a TPS of 500 with response time of all APIs under 500 msec with max CPU utilization of 8% on a 16 Core/ 16GB server on Power10 Processors
- Transaction Monitoring Service on the Application scaled up to a TPS of 890 with max CPU utilization of 65% on a 16 Core/ 16GB server on Power10 Processors

Clari5 is a horizontally scalable application and with deployment of additional servers can scale to the desired throughput. With the capability to also provide a unified Fraud & Anti-Money Laundering (FRAML) view of financial crime, Clari5 EFM on IBM Power10 offers remarkably low TCO and enables a centralized view of financial crime, in sync with regulator best practices.

About Clari5

Clari5 is an acclaimed global category leader for real-time, cross-channel Enterprise Financial Crime Risk Management, currently processing over 10 bn transactions and managing over 700+ mn accounts at marquee banks worldwide.

Notable Achievements

- With 200+ million accounts at a single site, Clari5 has the world's largest implementation of a fraud management solution at a bank.
- Clari5 clients are winners of premier global industry acclaim for combating financial crime intelligently.

[Learn more about growing your business on IBM Power10](#)