



Floodid AI-ready Loss Prevention

Proactive, intelligent fraud detection to protect revenue and reputation

Retailers face growing pressure to cut losses, streamline operations, and build customer trust—all while keeping labour costs in check. Yet many continue to depend on delayed reports and fragmented, manual fraud prevention systems. **Floodid's Loss Prevention Engine (LPRE) changes all that...**

Floodid understands that fraud isn't always obvious. Subtle, complex patterns often go undetected through standard monitoring, and that's why we've developed a smarter, composable approach. Providing configurable, real-time risk detection across self-checkouts and point-of-sale, enables your teams to take swift, discreet action to address fraud before it affects your bottom line.

'One is a mistake. Two is a pattern. Three may be over your threshold'

Fully flexible, so you can choose to implement basic or sophisticated rules sets, to monitor every scan in every transaction in real time. Focus on **patterns** of suspicious behaviour rather than innocent mistakes. Learn and adjust over time, establishing risk scores that dynamically accumulate to reach thresholds tailored to your business.

Each store's specific risk thresholds apply real-time **basket analysis** against a configurable set of rules stored in the engine. By running on the edge, triggers are detected instantly, allowing fraud patterns to be addressed quickly and efficiently.

Amid a crowded landscape of prevention tools, this solution is designed to integrate with your specific risk assessment framework while preserving a frictionless checkout experience, providing the clarity and control required to make confident, informed decisions.

Key configurable risk detection triggers

- Multiple scans or voids of the same item
- High-value or large-quantity baskets
- Category-specific flags
- Excessive low value items
- Declined/no payment

Flooid Empower

Seamless connection to our in-store associate tool, Empower, ensures alerts of the calculated risk-level immediately reach your operational teams, enabling swift, positive, discreet investigations that minimise disruption.

After visual verification, operational actions are suggested to provide accurate, in the moment, proactive intervention management:

- Staff prompted to act (e.g., check basket, confirm potential fraud, escalate to security)
- Optionally operate silently without interrupting service to the customer on Self-Checkout
- Silently monitor transactions on Point-of-Sale*

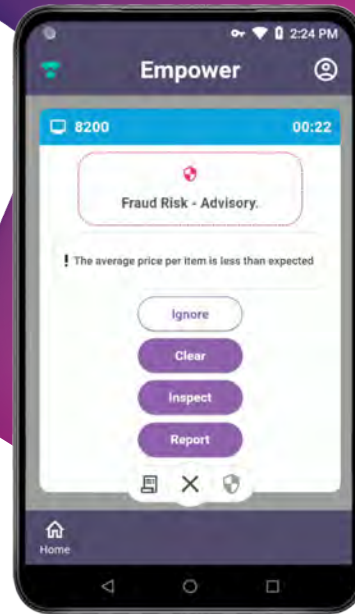
Uniquely configured for your business patterns... requiring no additional hardware

Executive dashboard and controls

Gain full visibility and control:

- Reporting data is fully integrated with the Flooid Data Insights Platform
- View rule activity and frequency, per store
- Identify confirmed fraud patterns via real-time data access
- Track compliance (e.g., ignored alerts)
- Rule Management – Adjust thresholds and rule sets at corporate or store level
- Silent mode – Pause all device notifications at store level, while continuing background monitoring and providing 'Advisory only' reporting

Calculated risk level



- **Advisory**
Moderate risk
- **Delayed**
High risk
- **Immediate**
Extreme risk

Why It matters

Retailers leveraging proactive fraud tools are reported to have achieved:

- 30%+ improvement in resolution rates
- Improved fraud detection with no extra staffing
- Stronger customer trust and smoother service
- Flexibility to adapt rules to changing fraud patterns and business needs

Scalable, integration ready, future-proof

Flooid's LPRE open architecture supports multiple connectivity, across your existing customer and associate touchpoints – SCO, Empower, and POS* – and can even incorporate information captured by external computer vision systems. All transaction data, patterns and triggers are fully logged for AI analysis and follow-up.

**Protect profits. Empower staff. Enhance customer trust.
Flooid Loss Prevention makes that possible.**

*Coming soon

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