

## Core Banking & Linux System Monitoring Integration

### PLATFORM FEATURE UPDATE

Adlumin has developed innovative technology, which helps protect core banking systems by ensuring your transaction processor is monitored. Once implemented, Adlumin Core Banking and Linux System Monitoring will discover threats, malfunctions, and IT operation failures, on your Linux-based operations, in real-time.

Adlumin Core Banking and Linux System Monitoring run on specialized sensors, which collect information on the core banking system and use analytics to monitor when anomalies occur in your system. Adlumin's development team has designed a number of sensors for various Linux distributions within the operating system, which can easily be deployed to your core banking system.

Additionally, our analytics combine the latest in machine learning and cybersecurity research to provide real-time analysis and updating. Adlumin's proprietary machine learning algorithms will analyze the flow of information—based on activity logging for each account user—and alert you on anomalous activity as it's happening in your machine. Also, custom detections are available for configuration on your platform, allowing you to design personalized alerts necessary for your environment.

Core banking systems serve as the backend for transactions, updates, and practically all other operations that involve an account or a financial record. They also mediate many middle or back office bank applications (e.g. loans, mortgages, and payments). Adlumin is an added layer of security for your core banking infrastructure, which can defend you from key failures and malicious activity. Using our Core Banking and Linux System Monitoring, you can monitor mission critical systems with ease and on budget.