Paisabazaar Launches 'Shield' – A Cutting-edge Solution for Enhanced Security

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- State-of-the-art solution enhances security across all services, endpoints, and APIs
- Real-time observability enables immediate detection of anomalies and potential threats
- Handles nearly 1 million API requests per minute while maintaining rigorous security standards

Paisabazaar, India's largest marketplace for consumer credit and a leading free credit score platform, today announced the [launch of 'Shield,' a state-of-the-art internal](#) **solution designed to safeguard all services, endpoints and APIs**. The new advanced capability represents a significant step forward in [ensuring the safety](#) and integrity of Paisabazaar's extensive digital ecosystem.

Shield enhances the protection of [Paisabazaar's](#) resources **through real-time observability,** enabling the detection of anomalies and the prevention of unauthorized access and cyberattacks. With nearly 1 [million requests hitting Paisabazaar's](#) API systems every minute, Shield maintains **rigorous observability and security standards.**

With the increasing frequency and sophistication of [cyber](#) threats, Paisabazaar recognises the critical need for continuous evolution of comprehensive security measures.

Through Shield, Paisabazaar **monitors and analyses API behaviour in** [real time. The advanced](#) observability would enable the **identification of anomalies, such as'impossible**

time travel,' and the **detection of potential security threats**, including unauthorized access attempts and abnormal usage patterns. This level of detail is crucial for understanding user behaviour and identifying [trends that may indicate emerging](#) threats.

Mukesh Sharma, Chief [Technology](#) Officer, Paisabazaar, said, *"Our engineering platform is crafted to empower consumers with a seamless experience. While scalability and performance are at our core, we are equally committed as a large scale consumer platform to ensure that our consumers are protected at all times. Towards this, we implement multiple security layers, [ensuring that only clean and genuine traffic reaches our systems."](#)*

This [innovative](#) capability would also facilitate comprehensive traffic analysis by capturing and examining data at various levels-from individual API requests to aggregated traffic patterns.

Paisabazaar emphasises that proactive and continuous [detection](#) of security threats, suspicious activities, or deviations from normal behaviour-leveraging real-time analytical capabilities-would enable **swift identification and response** to potential incidents on its platform.

Paisabazaar says as it continues to grow and evolve as a [business](#), it remains **committed to investing in innovative solutions** that prioritise security of the platform, ensuring a safe and secure experience for consumers.