

EnScreen ESP

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EnScreen ESP is a high-performance event stream processing (ESP) platform that empowers organizations to stay on top of their game with advanced stream analytics. By analyzing streams of data in real time, the system enables decision makers to respond to events, act upon opportunities, anticipate risks and deal with threats as they occur.

EnScreen ESP also provides a toolkit that enables the development and execution of complex analytics tasks involving real-time mission critical data. The program can consume multiple streams of data from real-time feeds and other sources and continuously execute queries on those streams of data, enabling the organization to know about and react to important events as they occur.

Event stream processing has applications in virtually all verticals for fraud detection, risk management, network operations monitoring, compliance, market analysis and web analytics. It is ideally suited for monitoring equities and FX trade flows, as well as execution consulting services, liquidity optimization and arbitrage detection.

Today, leading enterprises think in real time. EnScreen ESP enables real-time data consumption and analytics that guide intelligent, informed decision making, so that enterprises can seize opportunities, detect risks, deflect threats and be there when the window of opportunity opens.

Powerful, flexible and easily deployable, EnScreen ESP offers these advanced features.

- Developers can design and develop analytical modules in an integrated development environment (IDE);
- The platform is designed to enable simultaneous analysis of millions of data streams by thousands of analysis modules;
- Analytical modules can connect to a variety of data sources to develop, test and deploy analysis modules; and
- The platform has scalable deployment options such as native high availability and load shedding.