Nastel XRay for DSS (Decision Support Service) is designed to reduce or eliminate IT war rooms and significantly reduce Mean Time to Repair (MTTR) and Mean Time Between Failures (MTBF) for businesses that rely on complex, large-scale application stacks that encompass legacy, contemporary, and leading-edge technologies. Use the knowledge you already had embedded in your Messaging Middleware to predictively identify performance events.

**Proactive analytics:** Proactive analytics allows you to see events early in their development and can take measures (either automatically or alert driven) to make changes and stop an event from becoming severe.

**Benefits:** Identify events before they become serious

**Predictive analytics:** Predictive analytics allows you to forecast future issues with increasing levels of accuracy and take decisive measures to avoid them ever happening.

**Benefits:** Identify the likelihood of an event happening in the future, allowing risks to be reduced.

**Root cause analysis:** Provides an abstracted view of processes that simplifies the process of identifying the root cause, even for complex process flows

**Benefits:** Reduce Mean Time to Repair (MTTR)

Rapidly identify the root cause of performance or availability-related events.

By collecting and storing historical system data, which can be analyzed to identify normal and abnormal conditions using a comprehensive series of machine learning (AI) technologies, and then comparing live data against this record, the likelihood of anomalous outcomes can be predicted, visualized, and reported. Actions can then be considered to avoid future events and reduce the time it takes to understand and remediate any occurring events.

**Visualization and Reporting**

Detailed reporting for various stakeholders, businesses & technical using your browser or mobile device.

- Performance reports
- Analytics & audit reports
- Alerts, exceptions, hotspots
- Create your own using ad-hoc reports
- Web-based, iOS, Android

**Platform Description:**

Cloud based solution

**Supported Platforms:**

Databases, servers, clouds, IOT, mainframes, appliances, storage devices, log files, on-premise and cloud applications.

**Licensing:**

Existing Nastel AutoPilot Customers
Requires additional Nastel License Costs

Existing Nastel XRay for Message Tracking Customers
Includes Nastel for Decision Support Service (DSS)

*Limited to the number of XRay instances previously purchased*