

Now Automated

Turn Data into Operations Intelligence



COLLECT AND INDEX DATA

SEARCH AND ANALYZE

VISUALIZE

MONITOR AND ALERT

ANALYTIC APPS

AUTOMATED INSIGHTS



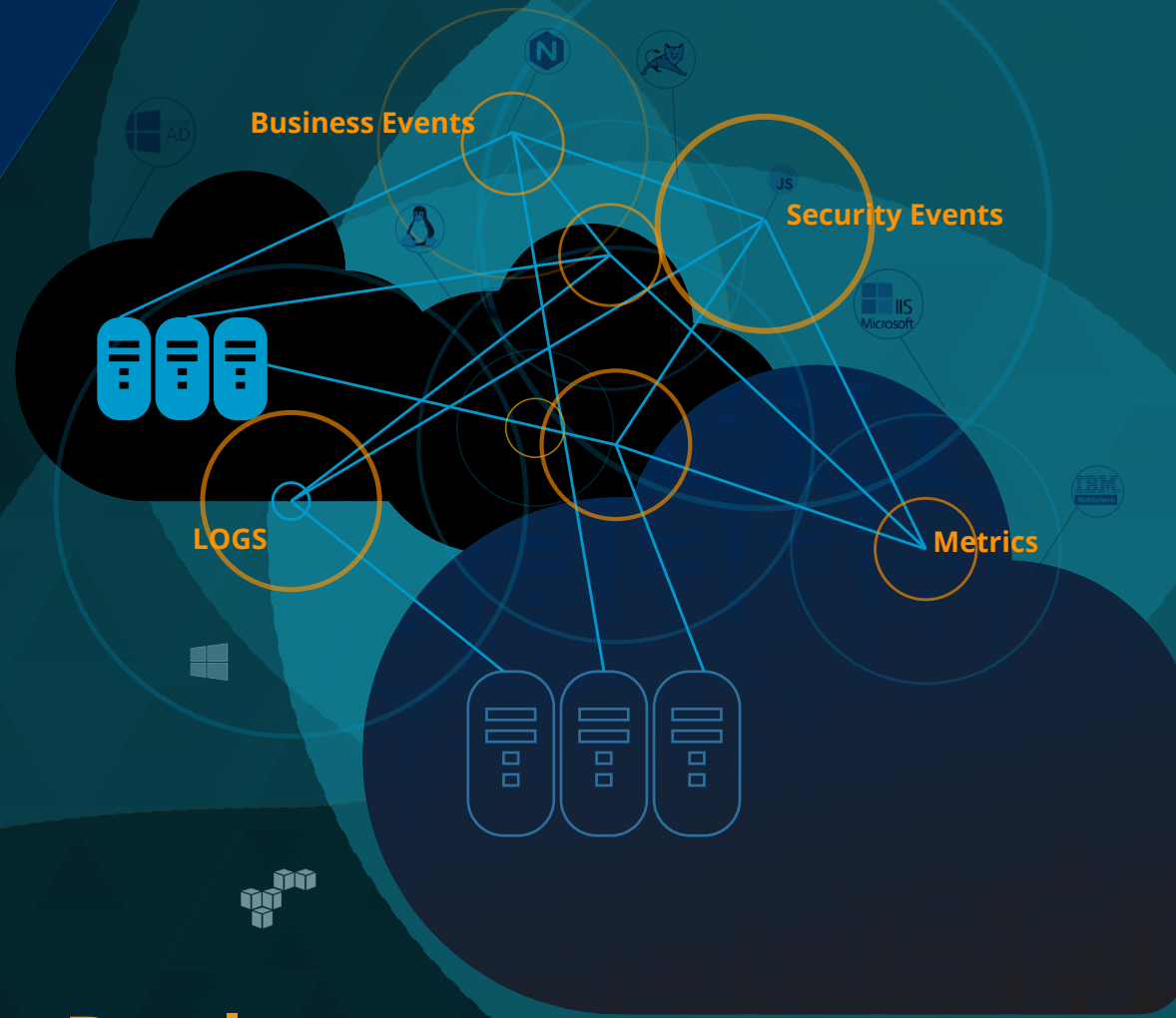
Log Management and Analytics platform

CLOUD DATA NETWORK TRAFFIC CLOUD DATA METRICS APPLICATIONS CLOUD DATA INFRASTRUCTURE DATA CLOUD DATA BUSINESS EVENTS CLOUD DATA SECURITY EVENTS

Your business infrastructure and applications generate mission critical data, including logs data, network traffic, security events and metrics.

With XpoLog, organizations gain operational, security and business insights to drive operational decisions and business results

- | Applications and IT troubleshooting
- | Business trends
- | Security risks
- | Availability
- | More...















Unlock the Real Value of your Data



Automated Deployment of Analytic Apps



Add Data by System

 Microsoft IIS	 Active Directory	 NginX
 TOMCAT	 Apache	 AWS S3
 LINUX	 Office365	 AWS ELB
 MySQL	 WebSphere	 VM SERVER

Option1
Get Data via Agent

SELECT DATA SOURCE

Local Network | SSH | Over SSH

Option2
Send Data to Xpol

SELECT A LISTENER

Out of the Box Data Analysis deliver insights in minutes

XpoLog automatically identifies the data patterns from a wide variety of applications and systems, creates the log data patterns and represents them in a way that can be used efficiently in the system. The long and tedious process of defining and configuring the data patterns of each data source in the system is completely eliminated by automation.

Unlock Insights with Analytic Search

Augmented Search amplifies the “human search process” by layering “machine intelligence” on top of the search results. Each search query is complemented by insights on events that occurred within the same timeframe. This augmentation of the human search process reduces the dependence on the user's expertise as the system uses automation to suggest the possible next steps in the investigation process.



IT and Cloud Operations Analytics

- Log Analysis and Search
- Log monitoring
- Trends and Statistics reports
- Out of the box visualizations

OS, Web Servers, Application Servers, Network and more...

DevOps

- Monitor errors
- Production data analysis
- Real time reporting:
Java, Log4J, Net, PHP, Python, JS, Node, Application Servers, Web Servers, more...

Security

- **Audit** – Users operations visualization and monitoring
- **Forensics** – Search and Monitor logs data
- **Correlations** – Identify behavior across multiple sources

Compliance & Regulations

- Long-term data archive
- Meet Regulations Requirements (**PCI, SOX, HIPPA, FISMA, BASEL and more**)

XpoLog identifies the source log data (which system or application it originated from, the data structure etc.), and based on this analysis, recommends the most suitable Analytics Apps. Each Analytics App, such as Windows logs app, Linux app, Syslog app, etc., offers a set of pre-defined searches, reports and alerts.

Instead of writing regular expressions, defining dashboards and reports, the user simply downloads a recommended app for free, and that's it. Everything is ready for use and customized for the specific log data. The dashboards enable on-going monitoring and troubleshooting of systems and applications, generating alerts whenever there are anomalies or critical errors.

Analytic Apps

Plug and Play Dashboard and Alerts.

The screenshot shows the XpoLog interface with a 'Log4J Log' selected. A 'Marketplace' overlay is visible, listing various categories like Application Servers, Cloud, Data Base, Logging, Operating Systems, and Security. The log table below shows several error entries from 'xpolog.eye.util.XMLUtil'.

Date	Thread	Priority	Class	Method	Source
2012-12-13 14:03:50,377	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:15,830	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:16,049	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:16,049	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:16,174	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:17,533	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:46,846	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:47,049	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:47,112	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 14:04:48,315	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:50,018	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:51,096	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:51,096	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:52,189	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:53,080	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:56,564	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:56,939	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:56,939	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:53:58,017	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:02,142	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:03,236	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:04,658	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:06,080	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:07,064	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:08,049	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:08,892	Thread-5	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:09,345	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java
2012-12-13 15:54:10,345	XPLGSchedMgr_Worker-0	ERROR	xpolog.eye.util.XMLUtil	xpolog.eye.util.XMLUtil.parseXML	XMLUtil.java

The dashboard shows a 'Category Distribution' donut chart with the following data:

Category	Percentage
None	92.42%
General	3.19%
Performance	1.72%
Balance B...	3.84%
SMTP Protocol	8.19%
16.86	1.82%

Below the chart is a 'Events per source over time' line graph and a list of 'Events per source' including:

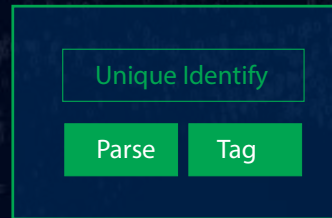
- FICRealTimeScanner
- GetEngineData
- MSExchange Anti-spam updates
- MSExchange Address
- MSExchangeDOS
- MailboxS...
- Microsoft Forefront Security
- MSExchangeIIS
- MSExchangeTransport

The marketplace displays a grid of analytics apps with their logos and categories:

- Red Hat (Operating System)
- Microsoft IIS (Web Server)
- SysLog (Logging)
- Aurora (Data Base)
- AWS ELB (Load Balancing)
- CentOS (Operating System)
- MSSQL (Data Base)
- PaloAlto (Security)
- Apache Httpd (Web Server)
- Kali (Operating System)

Collecting Data

XpoLog collects log and cloud data from servers, apps and services. Each source is uniquely identified, parsed and tagged.



Integration Process

XpoLog matches Apps to the system data, and will automatically suggest and deploy Analytics Apps.

Deploy Apps



Search and Monitor

Immediately access all data to troubleshoot and analyze. Monitor and alert errors and anomalies.

Reports Insights Rules



Apps - Data Visualization

Automatic data visualization
See live dashboards for insights, errors, trends and statistics of all errors and sources.



Find out more - WWW.XPLG.COM

<http://support.xpolog.com/>

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