# SPLUNK® APP FOR MICROSOFT EXCHANGE

End-to-end operational visibility for Microsoft Exchange-based infrastructures

- **Reduce downtime** using real-time, service-centric visibility into your messaging infrastructure
- **Gain holistic visibility and fix issues faster** with correlation across your email infrastructure
- **Use operational analytics for resource planning**, capacity forecasting, security intelligence and user behavior tracking
- **Track all messages** throughout your messaging environment
- **Monitor your client** and mobility usage via ActiveSync
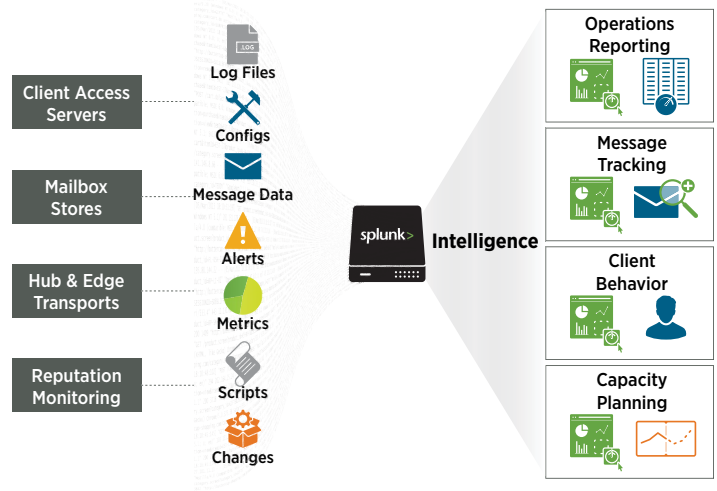
A business can't operate without email. A disruption in email services means lost orders, impaired customer communications, and can damage IT's, or even an entire organization's, reputation. Having immediate insight into the inner workings of your messaging infrastructure is crucial.

The Splunk App for Microsoft Exchange provides insights from across your entire messaging infrastructure. This includes critical dependencies—such as the operating system, network, supporting applications, devices and services—resulting in a single, infrastructure-wide view of your environment. The app highlights problem areas to help you resolve issues quickly and minimize service downtime.

By correlating performance, security and user event information, you can identify and resolve issues that impact the entire messaging service. You can also view Exchange data in the context of all other ancillary message delivery components—accelerating root-cause analysis and reducing support costs. The app also includes out-of-the-box content for operational analytic needs, such as capacity monitoring, resource forecasting, user behavior tracking and security event identification. And the app is flexible for your organization's needs—it easily scales to large email deployments, from a handful of users to enterprises with hundreds of thousands of employees.

| Improved Service Uptime | Accurate Capacity Planning | Better Message Tracking | Comprehensive Operational Analytics |
|---|---|---|---|
| Instant visibility into email service across infrastructure components | In-depth reporting on capacity usage, anomalies and trends/forecasts | End-to-end visibility into message delivery across email components | Security events reporting, threat detection, reputation monitoring and user behavior tracking |
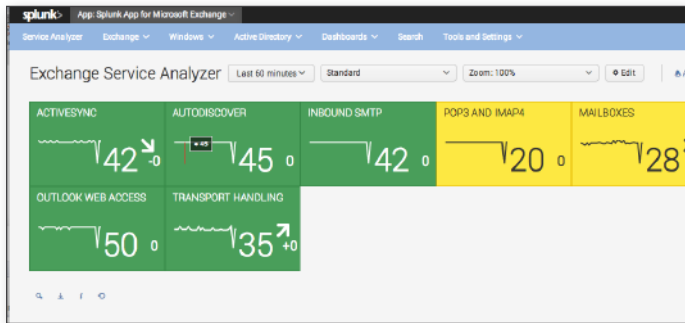
## Visibility Into Email Service

With the app's Service Analyzer feature, gain real-time and historical visibility into the health of your entire email service and all its components, with granular composite health scores across the entire service path. Detect service anomalies faster with visibility into the health of 11 Microsoft Exchange service components that affect your email performance. These components include Outlook RPC, OWA, ActiveSync, Transport and SMTP.
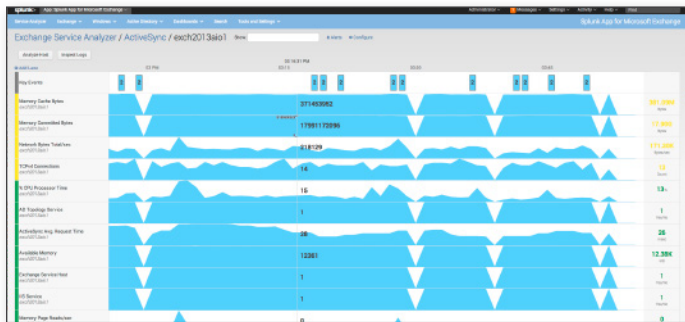


## Packaged Correlation

Quickly troubleshoot and navigate to sources of service degradation. Use swim-lane visualizations and out-of-the-box reports to visually correlate and identify the relationships between service performance and the health of service components.
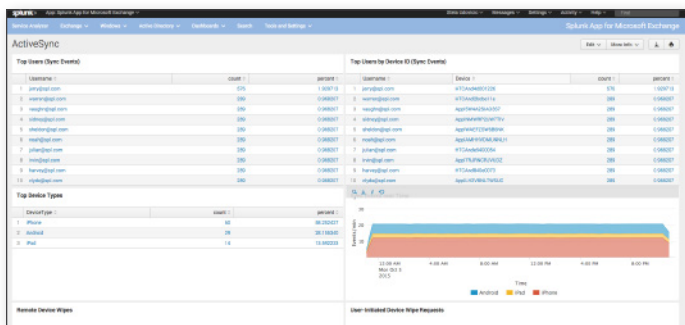


## Client Behavior Monitoring

Gain in-depth visibility into how the messaging service is being used. This includes the method of access (device or protocol), operating system, browser, location and mailbox usage statistics. By identifying user trends, you can identify potential issues or possible bottlenecks, and take proactive measures to prevent them.



## Messaging Activity and Tracking

Track and troubleshoot message flow with segmentation and load information broken down from the desktop to the gateway. Track inbound and outbound messages throughout your messaging environment.

Download Splunk for free or explore the online sandbox. Whether cloud, on-premises, or for large or small teams, Splunk has a deployment model that will fit your needs. Learn more.

**splunk>**

Learn more: www.splunk.com/asksales

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