Alert Intelligence

Combine Multiple Rules for the Ultimate in Modern, Tailored Monitoring for IBM i

Alert Intelligence provides flexible, near-real-time alerting on IBM i. You can create intelligent rules across all 16 rule-based products available from Halcyon that link multiple selection criteria across the whole of your IBM i to provide both improved quality and a reduced number of alerts. Manual tasks or checks can be automated and reduced dramatically or even eliminated completely with the deployment of clever, linked rules.

Modern and Unique

Unique in the IBM i marketplace, Alert Intelligence interfaces with many other Halcyon products, including Enterprise Console, providing you with mobile alerting from your smartphone or tablet.

Aimed at IBM i administrators keen to apply some much-needed intellect, the solution looks and feels like any other Halcyon rule-based product. As a result, there is a very short learning curve, enabling you to be up and running in minutes.

SOLUTION SUMMARY

KEY FEATURES
- Increase application availability by improving the quality of alerts
- Reduce the number of alerts
- Monitor by exception
- Native

INTEGRATIONS
- Graphical Enterprise Console
- Mobile Apple and Android apps
- Automatic help desk ticket generation
- Flexible email, SMS, and pager alerting

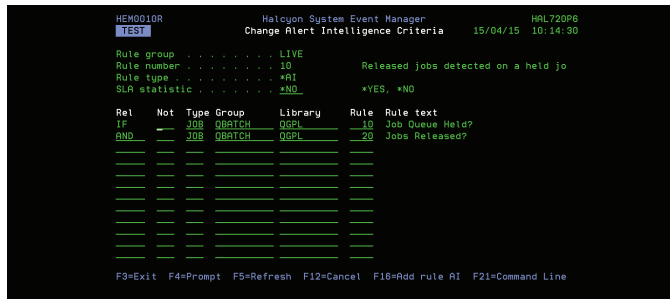**SUPPORTED PLATFORMS**
IBM Power Systems running IBM i

	Date/Time	Status	Device	Source	Message
	18/03/2015 17:27:23	OPEN	HAL720P6	Alert Intelligence	Released jobs detected on a held job queue
	10/02/2015 11:27:01	OPEN	HAL720P6	Job Scheduler	Job Scheduler job REMOTEFAIL/010 failed.
	13/11/2014 15:16:14	OPEN	HAL720P6	Audit Journal Monitor	ST - Service tools action processed by QSECOFR.
	29/10/2014 15:25:04	OPEN	HAL720P6	Object Monitor	Library QGPL found with size 6668MB.
	01/08/2014 11:58:50	OPEN	HAL720P2	Device Monitor	TAP01 type *DEVD is in VARIED OFF status.
	02/07/2014 13:49:14	OPEN	HAL720P6	Performance Monitor	*SYSBAS ASP has grown by 5% in 30 minutes
	23/06/2014 15:28:15	OPEN	HAL720P6	Message Monitor	File /QSYS.LIB/QGPL.LIB/F0911.FILE sent to user AGIDDINGS at IP address 192.168.0.157.
	16/06/2014 10:28:25	OPEN	HAL525P3	Job Scheduler	REMOTEFAIL/020 Remote SQL Command failed on 16/06/14 at 10:26:20.
	06/06/2014 13:50:55	OPEN	HAL720P6	Message Monitor	User profile QSECOFR has been disabled.
	02/06/2014 14:00:26	OPEN	HAL720P6	Message Monitor	Mirrored protection is suspended on disk unit 81.
	02/05/2014 11:22:38	OPEN	HAL525P3	HA-MX Monitor	MIMIXV7: DGRP001 database send backlog is 100.
	14/04/2014 16:21:47	ACKNOWLEDGED	HAL720P2	MQ Monitor	MQ SYSTEM.DEAD.LETTER.QUEUE queue depth is 301 - Please investigate immediately
	14/04/2014 12:04:26	OPEN	HAL720P2	MQ Monitor	SYSTEM.DEFAULT.LISTENER.TCP is *INACTIVE
	14/04/2014 11:50:26	OPEN	HAL720P2	MQ Monitor	SYSTEM.DEAD.LETTER.QUEUE Last GET Time 10:35:45
	14/04/2014 10:50:33	OPEN	HAL720P2	MQ Monitor	MQ SYSTEM.AUTH.DATA.QUEUE queue depth is 86

Halcyon Enterprise Console Alerts

Improve the Quality of Alerts

By linking multiple existing Halcyon rules, you're able to finely tune your operating system, hardware, and application alerting capabilities, resulting in smarter alerts that recipients can better and more easily understand.

By improving the quality of the alerts that support personnel receives, you will speed up problem determination, ultimately reducing the impact of issues on the business and increasing application availability in turn.

Alert Intelligence Criteria

Reduce the Amount of Alerts

When tasked with the management of applications spanning multiple logical partitions (LPARs), you're accustomed to handling a high volume of alerts, many of which can be dismissed very quickly.

By using Alert Intelligence, you can apply a smart layer of knowledge across your IBM i monitoring solution, resulting in a vastly reduced number of alerts and the increased efficiency of your support teams while saving you money at the same time.

Let's Get Started

Seeing Alert Intelligence in action will help you determine the benefits an intelligent alerting solution can bring to your Halcyon monitoring processes. Email sales@halcyonsoftware.com or call **800-328-1000** to arrange your demo.

About HelpSystems

HelpSystems is a leading provider of systems & network management, business intelligence, and security & compliance software. We help businesses reduce data center costs by improving operational control and delivery of IT services.

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