

Integration

IBM i

Overview



For organizations using IBM i, OpCon offers superior benefits in the form of a world-class automation platform that automates and integrates Power Systems across the enterprise from a single point of control. OpCon's IBM i agent is a mature, robust solution that offers a tight integration between the two systems. IBM i and OpCon are a perfect match, designed to drive efficiency and enhance productivity at the heart of your business.

Use Cases

1 *Manage the stops or breaks in your workflow*

Create greater efficiency by letting OpCon handle messages and interruptions. Manage stops or breaks to balance something or acknowledge that an instance of data is correct. Have OpCon examine messages, verify that values are correct, and then give the appropriate response in the right order. If one of your jobs fails, have it restart where it left off. OpCon provides the tools needed to give you step-level restart.

2 *View job output for jobs*

Eliminate the need to log into the i system or use shortcuts to see job failures. Easily view job output in the OpCon interface with right-click options. OpCon will send an email to notify you when there's a failure, which includes error code information and an attachment giving you the full report of a job log. Notifications can be sent through preferred communication channels such as SMS text or business messaging apps like Teams or Slack.

3 *Integrate multiple platforms and applications*

Unite tools, applications, legacy systems, and the cloud within a single interface. For example, integrate IBM i, Windows, SQL, and VMWare tasks and easily view the workflow. OpCon can make virtually all applications and environments accessible with a connector, command, Web Service, or API.

4 *Allow end users to run processes without IT intervention*

OpCon enables you to quickly automate workflows to reduce the burden on your IT staff. Most tasks can be automated in low code without scripting to save time and resources. And through OpCon's Self-Service feature, business users can trigger automated processes at the click of a button.

5 *Be notified of hidden errors*

The report scanning tool can detect errors within a job by reading job log reports. It'll save you time and effort by finding errors that exist within a job that IBM views as completed normally.

6 *Perform jobs for multiple databases at the same time*

Instead of running nightly jobs serially for multiple databases in a single partition, employ parallel processing. You can have the same script running for multiple databases within a machine at the same time, so you can get a lot more work done in a lot less time.

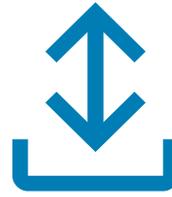
Features



Automated job scheduling



Message management



Export/import agent configuration data



Dynamic variables represented by token



Multi-step job scripting with step-level restart



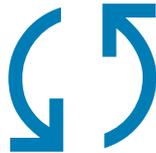
Automatically track jobs that OpCon didn't start



Capture job definitions for reuse



Event management



File transfer automation



Fully automated Restricted Mode automation



Data capture with value testing/response



TLS-secured communication links and security



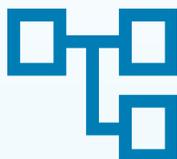
Automatically scan spool files for specific values and create response rules for actions



Operator replay workstation automation with self-adapting scripts



File arrival monitoring



Object authority management



Fully automated Agent software maintenance



Continuous monitoring of system services