

Information Builders helps organizations transform data into business value. Our business intelligence, integration, and data integrity solutions enable smarter decision-making, strengthen customer relationships, improve performance, and drive growth.

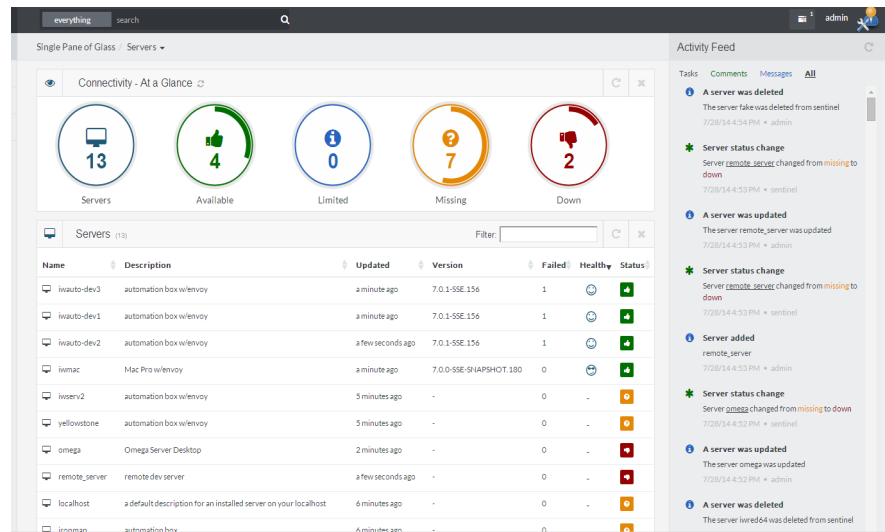
iWay Sentinel is a web-based, mobile-friendly way to monitor and manage your iWay application environment.

Product Highlights

- Centralized application monitoring and management
- Records reflective feeds of activity
- Facilitates distributed environment upgrades
- Facilitates distributed configuration updates
- Scheduled and scripted management tasks
- ReST-driven, documented APIs enable customization
- Mobile-ready

iWay Sentinel

A Web-Based Interface for Centralized iWay Application Monitoring and Remote Management



The health of an organization’s information infrastructure is critical to ensuring the best possible use of its data. To enable smarter decision-making and deliver streamlined business processes, organizations require detailed statistics on iWay Service Manager (iSM) server status, advanced remote access, and an easy-to-use interface that enables drill-down capabilities.

However, roadblocks such as such as system connectivity issues, server failures, and uninstalled patch updates often hinder timely and accurate data processing for many businesses.

iWay Sentinel provides a web-based user interface to monitor and manage iSM instances installed across the enterprise. Sentinel reports overall health status of iSM servers as well as detailed information on server and application health, status, message processing, and performance. This centralized view of the environment enables quick problem isolation and resolution, and enables the user to take proactive measures in the prevention of application interruption and other potential problems before they become business impediments.

Find Out More

To find out how we can help your company succeed, talk to your local Information Builders representative today. Visit us at **informationbuilders.com**, or in the U.S. and Canada, call **(800) 969-4636**. To improve your skills with our solutions, visit **education.ibi.com**.

iWay Sentinel Components

Centralized Monitoring

With centralized monitoring, users get an at-a-glance view of server connectivity health as well as detailed information on its performance, message processing, and resources. This detailed view enables users to diagnose failing applications and drill down to the actual channels where the issues are occurring. Recognizing the uniqueness of each deployment site, Sentinel provides a customizable health model that can be adjusted based on various factors, including resource utilization, message processing, and thread utilization, to create a meaningful representation of what a healthy system looks like.

Remote Management

Sentinel enables centralized management of remote iSM instances, applications, channels, and environments. Updates to the numerous applications across an array of iSM instances are now enabled from a centralized web interface. Management tasks can be simpler – such as starting/stopping, periodic updates, redeploying various applications and related components – or more complex – including environment updates with remote patch installation and system-level updates. Tasks can be performed in a scripted and scheduled fashion on a single instance or a group of server instances.

Sentinel provides:

- Near real-time performance insight of all iSM instances installed across the enterprise
- Repository for storing the iWay artifacts such as applications, packages, and other deployable and executable components
- Health status assignment to servers, applications, and channels by comparing the health statistics among them based on a customizable algorithm
- Detailed application monitoring, statistics, and resource utilization
- Direct updates to remote instance properties, such as logging, JVM, and variable and other exposed attributes, without interrupting application processing
- Scriptable and schedulable management tasks
- Remote server and application updates as well as remote environment upgrades

Feature Requirements

- iWay Integration Suite / iWay Service Manager (iSM)