

# Information Builders Cloud

Fully Managed, End-to-End Business Intelligence,  
Analytics, and Data Management

## Highlights

- A complete, on-demand platform for BI, analytics, and data management
- Eliminates the need for multiple vendors
- Strategic partnership with AWS leverages and provides support for AWS capabilities
- A full range of cloud managed services, including continuity management, security and access management, and incident management
- Flexible deployment options – pure cloud, hybrid, or federated hybrid
- The most complete and global set of accreditations for secure and certified hosting



**Information Builders Cloud brings fully managed, end-to-end business intelligence, analytics, and data management to the cloud.**



**Information Builders provides the industry's most scalable software solutions for data management and analytics. With one smart platform for integration, data quality, and analytics, we help companies manage their data, generate insights, take action, and deliver impact.**

## Analytics and Data Management in the Cloud

In the age of digitization, with big data being generated from new, non-traditional sources such as social media and the Internet of Things (IoT), the cloud is proving to be the ideal deployment model for business intelligence (BI), analytics, and data management solutions. Information Builders Cloud combines our award-winning WebFOCUS and Omni-Gen™ platforms with the value of Amazon Web Services (AWS) hosting and best-in-class support and cloud managed services.

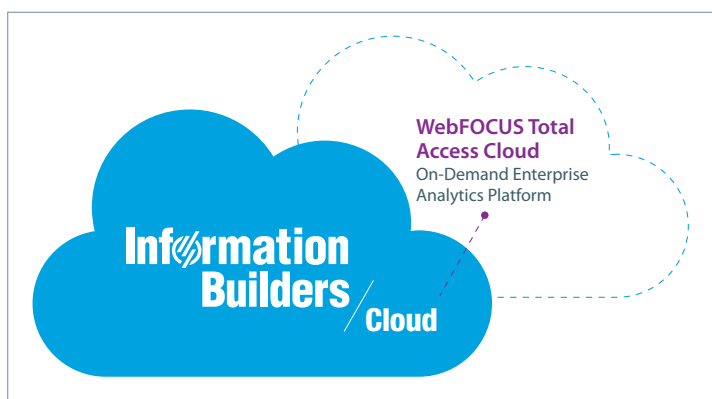
## A Strategic Partnership With AWS

Cloud solutions provide many benefits over traditional infrastructure, such as improved performance, lower upfront investment, and greater flexibility and scalability to handle growth and unanticipated demand. The scalability, security, usability, and governance of WebFOCUS, our award-winning BI and analytics platform – along with our integration and data integrity technologies – aligns seamlessly with the power and flexibility of AWS. Additionally, Information Builders Cloud supports many of the services available on AWS, including EC2, S3, Athena, Redshift, and auto-scaling. The result is a comprehensive, on-demand platform for analytics and data management – with less time, cost, and risk, and without the need to engage multiple vendors.

### The Power of AWS and Information Builders

Information Builders provides a single-source AWS solution for software, on-boarding, account management, cloud managed services, and customer support. Rather than piece together environments from multiple providers, Information Builders Cloud offerings provide everything you need, with technology bundles and all-in monthly subscriptions that meet any requirement – from advanced analytics to data quality and governance.

Through our Consulting Partner certification, we also provide certifications, support, and access to AWS capabilities. Our pricing model is simple and straightforward. One monthly per-user price includes all fees and maintenance.



**WebFOCUS Total Access Cloud.**

### Information Builders Cloud Offerings

#### Business Intelligence and Analytics in the Cloud

**WebFOCUS Total Access Cloud** – This comprehensive collection of components delivers an all-in BI and analytics platform with end-to-end cloud managed hosting services and cloud support services – on Amazon Web Services. Virtually all the features and components of WebFOCUS are turned on and available for use with App Studio, Esri, Hyperstage, and iWay DataMigrator.

#### Data Management in the Cloud

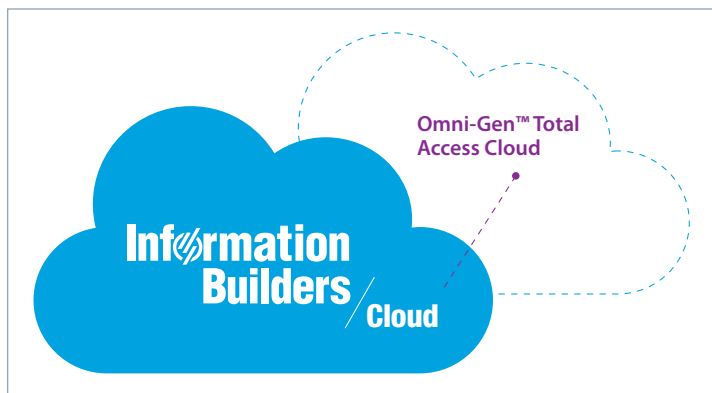
Omni-Gen™ is a data integration and mastering platform that enables rapid, model-driven implementation of master

data management (MDM), data cleansing, and data integration projects. Omni-Gen dramatically cuts the risk, time, and cost of creating applications that manage and monitor the entire data management lifecycle.

**Omni-Gen™ Total Access Cloud** – Omni-Gen Total Access Cloud comes in two versions: Omni-Gen™ Integration Edition and Omni-Gen™ Data Quality Edition. Integration Edition enables the development, execution, and governance of integration flows linking on-

premises and cloud-based processes, services, applications, and data structures, allowing users to access, profile, and integrate data regardless of latency requirements or source type. Data Quality Edition enables powerful data integration and cleansing technologies to ensure data accessibility, consistency, accuracy, and timeliness. Omni-Gen Total Access Cloud is available for cloud deployment and iPaaS.

**Omni-Gen™ for Customer** – Information from assorted systems, external lists, cloud, and on-premises data is consolidated into a single, 360-degree view of every customer. Employees can tap into the data in this view to make smarter decisions that enhance the customer experience.



**Omni-Gen Total Access Cloud.**

**Omni-Gen™ for Supplier** – Information from assorted systems, external lists, cloud, and on-premises data is consolidated into a single, 360-degree view of every supplier. Employees can tap into the data in this view to enhance supply-chain visibility and operations.

#### **A la Carte Configurations in the Cloud**

**Information Builders Enterprise Cloud** – Specific configurations of our BI and data management offerings are available as AWS-based cloud solutions, via monthly subscription price models. This a la carte approach lets you select the software components you require, and your preferred configuration for the AWS cloud (i.e., number of cores, Windows/Linux, etc.).

A subscription offers a lower upfront investment, simpler and faster analytics deployments, and greater flexibility and scalability to handle growth and unanticipated demand. Alternatively, specific WebFOCUS editions – such as the Enterprise, Application, or Business User Editions – can be custom-configured to run on Information Builders Enterprise Cloud.

The benefits of subscription pricing, end-to-end managed hosting, and cloud services are all included with a custom Information Builders Enterprise Cloud solution.

#### **Comprehensive Cloud Managed Services**

Information Builders Cloud includes a full range of services to manage the operations of your AWS infrastructure and Information Builders software:

- **Logging, Monitoring, and Event Management.** Configures your managed environment for logging activity, and monitors and investigates alerts that are created whenever one or more alarms from applicable AWS services are triggered
- **Continuity Management.** Provides backup for the AWS and Information Builders software stack using standard, existing Amazon Elastic Block Store (EBS) and Relational Database Services (if applicable) snapshot functionality on a scheduled interval determined by you and Information Builders. Restore actions from specific snapshots can be performed per a request for change (RFC)
- **Security and Access Management.** Provides security management services, such as configuring anti-malware protection, intrusion detection, and intrusion prevention systems. It also configures default AWS security capabilities that will be approved by you during on-boarding, such as identity and access management (IAM) roles and EC2 security groups. You'll manage your users via an approved directory service that you provide
- **Patch Management.** Applies and installs updates to EC2 instances for supported operating systems and infrastructure software pre-installed with supported operating systems. You'll choose a monthly one-hour maintenance window to perform maintenance activities, including patching activities. Information Builders Cloud Managed Services will apply critical security updates outside of the selected maintenance window, as well as important updates during the selected maintenance window
- **Provisioning Management.** Provides Amazon machine images (AMIs) that include both the AWS infrastructure stack and Information Builders software

- **Incident Management and Cloud Management Services.** Proactively notifies you of incidents detected by Information Builders Cloud Managed Services that have been determined to pose a risk to the security of the environment. It responds to those incidents and resolves them in a time-bound manner based on the incident priority
- **Problem Management.** Investigates problems, attempts to identify root causes, and remediates them either with a workaround, or a permanent solution that prevents recurrence of similar future incidents. You can report issues via Information Builders Technical Support Center, available online at [techsupport.informationbuilders.com](https://techsupport.informationbuilders.com)

### Flexible Deployment Options

#### Pure Cloud

- Data is located in the cloud
- WebFOCUS operates in the cloud
- All IT operations and costs are offloaded to the cloud
- Works best for new projects
- Development can occur 100 percent in the cloud or from desktop-based App Studio

#### Hybrid

- Data is located on-premises
- WebFOCUS operates in the cloud
- Data is accessed in-place
- Existing database design and security are preserved
- No extract, transform, and load (ETL) process has to be designed to move data to the cloud

#### Federated Hybrid

- WebFOCUS operates both in the cloud and on-premises
- Processing of complex data operations is managed by the WebFOCUS Reporting Server on-premises
- Network traffic between the cloud and on-premises systems is optimized

#### Cloud Certifications

Information Builders Cloud boasts the most complete and global set of accreditations for secure and certified hosting. You can be confident that your applications and data are secure, protected, and legally managed for your industry and geographic locations.

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## Find Out More



We can help you succeed. Talk to your local Information Builders representative to learn how. Visit us at [informationbuilders.com](https://informationbuilders.com), e-mail [askinfo@informationbuilders.com](mailto:askinfo@informationbuilders.com), or call (800) 969-4636 in the U.S. and Canada. To improve your skills, visit [education.ibi.com](https://education.ibi.com).

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