Many organizations continue to struggle with common integration issues. When coupled with the ubiquity of data and the ever-growing portfolio of applications within an enterprise, due to SaaS, is making things more difficult. As a result, organizations need to be able to accomplish seamless integration between their cloud and on-premises applications as well as their customers’ on-premises applications, all in the smallest amount of time and effort possible to maintain their competitive advantage.

Actian DataConnect is an iPaaS offering (integration platform as a service) for anyone who need to integrate disparate data sources and business, cloud applications quickly and easily. It gives you the tools to define connectivity, migrations, data consistency, or transactional data integration with multiple systems using an intuitive and uniform graphical interface. DataConnect empowers anyone to integrate; business analysts, SaaS admins, Integration specialists, project managers, or Line of Business users can connect apps and move data in minutes. The DataConnect design Studio has hundreds of pre-built connectors and guided workflows so you realize value faster by accelerating not just the initial design, but the ongoing maintenance of your connectivity.

- **Complete Offering** – Actian DataConnect iPaaS is a versatile, hybrid integration platform that scales from basic “point-and-click” integration to enterprise-level, secure integration. It’s elastic, microservices architecture can be deployed in private single-tenant cloud, public multi-tenant cloud, or on-premises environments.

- **Empowers Anyone to integrate** – citizen integrators, business analysts, and highly skilled integration specialists benefit from Templates, guided workflows, and spreadsheet-like data transformation functions to create powerful low-code integration workflows and automated business processes.
Built in Enterprise-grade Security and Reliability – Built-in security measures address modern risk in hybrid cloud environments where traditional perimeter security falls short. DataConnect’s architecture has been designed to focus on security at the user and application levels; leveraging existing customer security systems and policies, isolating running processes, providing in-depth user and role-based permission schemas, OAuth2 token-based authentication, and encrypted macro files to keep passwords and metadata secure.

Integrate Anything – Actian’s patented UniversalConnect™ technology is a flexible, intelligent agent framework that enables connecting to virtually any data source, format, location, using any protocol.

Accelerate time to Value – Rapid development environment & intuitive integration management accelerates time to value.

Coding is optional – Create integration process workflows to move your data and transformation maps using little to no code by dragging control and operation blocks onto the design canvas and using point-and-click techniques with guided workflows for data mapping. Easily document maps and processes with block labels, descriptions, and revision comments so others can tell exactly what it does at a glance.

Unprecedented ease of use with Centralized Management – DataConnect iPaaS provides an intuitive, web-based console for deploying, configuring, monitoring, and managing integrations across the enterprise. Customers gain a single, centralized view of all integration processes.

Unified experience – Actian DataConnect iPaaS single platform delivers the same design-package-deploy experience on premises or in the cloud, better enabling hybrid environments and removing friction from integration scenarios where clients plan to move all or some initiatives to or from the cloud.

Support for Real-Time Integration – The prevalence of SaaS applications coupled with explosive data growth often demands real-time information exchange and low-latency processing. Every integration deployed and configured is automatically assigned a URL end-point for consumption by client applications. Effectively, all integrations are real time enabled and available as an API by default. Having these capabilities included with the iPaaS platform means broader integration requirements are met and minimizes complexity.

Future-proof and Portable – Actian DataConnect iPaaS has a lightweight runtime and fully portable deployment packages allowing developers to effortlessly migrate their integrations from Cloud to, or from, on-premise resources as business requirements change. No redesign is required, simply re-configure as needed and keep integrations intact to protect the investment you have made in your integration platform.

Lower TCO than the competition – Actian DataConnect iPaaS makes it easy to use, design, deploy, monitor, and repair your integrations thus saving integration costs and allowing highly skilled resources to focus on other strategic needs for your business.

Predictable and flexible pricing model – Procured as a subscription service, DataConnect iPaaS offers customers a predictable and manageable expense and does not charge customers on a “per connector” basis. Customers purchase only the capabilities and services they need and can increase processing capacity based on a simple concurrency model.

Improve productivity – Operational intelligence, reusable business logic, and data flow recommendations simplify your integration process and error resolution.

Pedigree in iPaaS – Actian’s third-generation DataConnect iPaaS is based on a micro-services architecture built with a cloud-first design principle and has been well-tested and trusted by some of industry’s top organizations.

Integrate Anything, Anywhere, Anytime

Actian DataConnect iPaaS provides a unified and central user experience while still enabling you to deploy your integrations in a variety of environments. The trend is indeed that more and more data is being born in the cloud. Perhaps in the next 5 years all data will be born in the cloud or be cloud accessible, but this is not the case today. Whether you are looking to integrate to your own on-premises applications or to your customers’ on-premises applications from the cloud – having a unified experience is key. This is not only for ease of use, as it would be rather
complex and time consuming to manage deployment environments differently, but also to be future proof. As more data moves to the cloud these very same on-premises integrations will need to be transferred to the cloud, and whether you have 5 integrations or 100, rebuilding them from scratch is simply not an option. Having a platform that scales and grows with you is key.

**Actian iPaaS – Deploy Anywhere**

DataConnect iPaaS has multiple deployment options

Actian iPaaS provides the highest level of Security and Reliability

**Disaster Recovery**

Actian DataConnect iPaaS replicates across multiple data centers and multiple zones to give customers comfort that their data will be available and accessible when they need it.

**Security**

- SSAE 18 SOC2 Type 2 attestation
- PCI-level security
- OAuth2 JWT token based authentication
- AES 128- and 256-bit encryption protocols for TLS 1.2 data connections