Infor ION

Eliminate information silos

Operating your business with multiple, unconnected systems often results in unfocused and inconsistent information that delays decision making, reduces productivity, and puts you at a competitive disadvantage. You need highly focused software to help you solve your specific problems. At the same time, you need the power to pull together all relevant information seamlessly, without having to search, sort, and manipulate that data before you can use it. You get that power with Infor ION®.

Make your systems work together

Inspired by the architecture of the internet, Infor ION gives you the flexibility to make an often complex web of enterprise systems work together, and the long-term sustainability to optimize return on technology investments. With Infor ION, one application can be upgraded, replaced, or even fail without taking the entire network down. Information is accessible in real-time. And system maintenance is less costly and complex.

Eliminate information silos with Infor ION, Infor's advanced middleware platform.

Overcome complexity

Infor draws on decades of experience in many different industries to solve the problems that matter most to your business. You face constant demands for greater speed, the need to cope with larger data volumes, and the challenge of overcoming escalating complexity—all while containing costs.

Embrace a new concept

That's why Infor has developed a whole new approach to business software. Infor ION represents a new concept for business software that replaces traditional middleware solutions with a speedy, lightweight connective structure that adds new levels of intelligence and sophistication to existing business technology. It's faster to implement, easier to use, and more economical to operate than any middleware-only solution. It also acts as an engine that powers a unified combination of contextual business intelligence, common reporting and analysis, streamlined workflow, and business monitoring—all delivered within a single, consistent architecture.

Unify connections

With Infor ION, you can easily integrate your Infor and non-Infor enterprise systems, whether they're on premise, in the cloud, or both. A true integration platform as a service (iPaaS) platform, Infor ION is a cloud-native application, built using HTML5 and open-source technologies. With everything in the browser, no plug-ins are required to use Infor ION.

Infor ION gives you an unparalleled breadth of unified, powerful functions that all run simultaneously, along with integration services that combine with contextual intelligence to deliver an intelligent, intuitive user interface.

With Infor ION, you can:

- Easily integrate both Infor and third-party software applications.
- Create workflows and alerts that dramatically improve exception management.
- Design, standardize, monitor, and change business processes without IT involvement.
- Connect applications to the events in your business process.
- Easily monitor your entire business and make better decisions, faster.

Empower your users

Infor ION drives the business process integration and event management capabilities of Infor Xi, a next-generation technology platform that powers fully integrated, industry-specific solution suites with mobile-first design, a consumer-inspired user experience, and science-driven analytics. By leveraging the convergence of information, analytics, cloud computing, mobility, and social business, Infor Xi empowers business users to interact with systems and each other like never before.

Synchronize interactivity

Infor ION operates as overlapping, interconnected domains that are layered on top of one another, with each domain maintaining synchronized, cross-functional interactivity with all other components. Infor ION includes:

Infor ION Connect—At the heart of Infor ION lies Infor ION Connect, a connective network that lets your applications exchange information quickly and flexibly through a lightweight, loosely coupled system. This network allows your applications to operate together quickly, so you can seamlessly execute business processes and get fast results.

- **Connect easily**: Infor ION Connect integrates Infor and third-party applications, whether hosted in the cloud or on premise.

- **Accelerate integration**: Infor applications operate with a standard business language, making Infor ION setup easy. You'll be able eliminate the two top integration challenges—the need to translate your data and to map it.

Infor ION Process—With Infor ION Connect unifying your business software footprint, Infor ION Process allows you to tap into that shared data and instantaneously generate feedback to help you identify business exceptions; flag overdue tasks; automate alerts, notifications, and approvals; and more.

- **Stay connected:** Connect your software to the actions taking place outside of it, allowing your users to manage, monitor, and document what's happened; what needs to happen; and what didn't happen, but should have.

- **Keep informed:** Intuitively model repeatable data patterns to rapidly detect events and exceptions that occur within a system or across a set of systems, and ensure events are surfaced to key decision makers. You can empower users to self-subscribe to alarms that keep the users aware of granular business events—from specific sales opportunities to particular production problems—in real time.

Infor ION Workflow & Events—With Infor ION Workflow & Events, you can better structure the human side of your business processes by creating, standardizing, and monitoring your business processes—while being able to make changes without IT involvement.

- **Make your own rules:** Automatically detect exceptions and alert specific users based on business rules that you define.

- **Create workflows quickly:** Easily design complex workflows that work across applications using simple, flowchart-based graphical modeling.

- **Prevent oversights:** Automatically detect events that should have occurred, but didn't (such as an important shipment that missed its due date), and ensure that the right people are immediately notified.

- **Provide better service:** Monitor service levels to make sure that you meet your performance levels and maintain excellent customer service.

- **Automate approvals:** Create simple or sophisticated workflows to automate document routing and approvals across departments and office locations.

Drive decision making

Transform information into actionable insights with Infor ION. Automatic alerts, powerful data mining, robust analytics, flexible development, system management tools, and more can help drive decision making at every level of your organization.

Infor ION Pulse—Encourage informed discussion and turn data into knowledge with Infor ION Pulse, a flexible, lightweight messaging system that exchanges and triggers data between systems.

- **Share information:** Monitor alerts, tasks, notifications, and more via Infor Ming.le®, a centralized space for collaboration, business process improvement, and contextual analytics.

- **Personalize your workflow:** Let users choose what information is most important to them as they create role-based homepages that aggregate processes and information—from analytics to alerts.

Infor Business Vault—Easily mine your data for more flexible and powerful reporting, business intelligence, and analytics with Infor Business Vault—a single, optimized, and secure business repository.

- **Search easily:** You don't need to index your transactional systems because all the data resides in a single location.

- **Improve reporting:** With Infor ION Business Vault's master data reference, you can ensure your data is consistent and relevant across the organization.

- **Manage data continuity:** Maintain up-to-date data; transactions are automatically synchronized as soon as they occur in the originating system.

Infor Reporting—With Infor Business Vault's real-time access to standardized business documents, Infor Reporting allows you to draw on rich connections between multiple business information systems to find the information you need, when you need it.

- **Perform reporting and analysis:** Gain access to an extensive collection of pre-built reports that you can use right out of the box.

- **Streamline report building:** Rapidly create customized, ad-hoc reports without IT involvement.

Infor ION APIs—Build applications across platforms and products using a single user interface that unifies all of your different API producers.

- **Create applications:** Add new and complementary features into mobile and web-based applications.

- **Integrate business processes:** Orchestrate business process integrations with APIs and content-based routing via a centralized API framework and gateway.

Infor ION Mapper—Solve messaging discontinuities between components of your environment with Infor ION Mapper, a graphical modeler for translating business object messages into new formats in-flight.

- **Design graphically:** Visually design your document mappings with a simple drag-and-drop interface.

- **Translate documents:** Enrich documents with new data, translate data on the fly, and create mappings that translate documents between language formats for vendor interoperability.

Infor ION OneView—With Infor ION OneView, you can quickly and easily monitor issues, troubleshoot problems, and optimize the system performance of any application that connects to the Infor ION framework.

- **See all events:** Expose the lifecycle of every event in Infor ION—from capture to trigger to delivery to exception—via an intuitive, visual timeline.

- **Identify and solve problems:** See which applications were subscribed, why a monitor was triggered, what workflows were activated, and where a problem occurred.

Streamline your business

By integrating a set of sophisticated technologies to work independently, but operate as a unified whole, Infor ION delivers new possibilities for streamlining and accelerating every aspect of your business. You'll get the information you need sooner, take action faster, and see everything happening within your business as it happens with Infor ION.

Benefits

With Infor ION, you get the complete solution you need to:

- Connect your core applications and third-party solutions simply, flexibly, and seamlessly.

- Optimize your business processes and let the exceptions find you automatically.

- Analyze relevant data you can trust to improve your business.

- Quickly and efficiently find and fix problems.

Learn more about Infor ION >

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