

**Progress C++ Integration provides standards-based interoperability between your existing C++ applications and other languages, without disrupting complex business logic, so you can quickly react to market demands while preserving the value in your investments.**

## DATA SHEET

### BENEFITS AT-A-GLANCE

- > Preserve the value of your investments by allowing C++ to interoperate with industry standard middleware such as TIBCO, BEA Tuxedo, CORBA, WebSphere MQ, SonicMQ®, ActiveMQ (or any JMS provider) and other popular integration technologies and protocols
- > Enable enterprise QoS capabilities such as security, fault tolerance, clustering, and transactions to existing systems without disruption
- > Dramatically increase productivity by reducing IT complexity and eliminating custom integration code
- > Easily integrate homegrown and do-it-yourself interfaces with any existing platform, protocol or payload format
- > Gain visibility into your solution with Progress Actional

### UNTANGLE THE COMPLEXITY OF C++ INTEGRATION

Companies that have invested heavily in C++ application development during the past 25 years are now struggling to integrate and evolve these critical business applications. Economic pressures are forcing them to look for ways to take costs out of IT operations and untangle its complexity so that they can react more quickly to business needs. Finite skill sets and resources limit their ability to reengineer existing systems to accommodate proprietary standards as new technologies are introduced.

Replacing applications with new technology is impractical. A safer and more efficient approach is to establish a common IT architecture that bridges all systems – past, present and future – without imposing high costs or a heavy resource burden on the IT infrastructure.

### EXTEND THE VALUE OF CRITICAL BUSINESS ASSETS

Businesses need an affordable way to protect existing software investments without slowing the introduction of other technologies into infrastructure and business processes. Progress Software can help.

Progress C++ Integration, powered by Progress Artix®, helps enterprises to leverage existing investments in C++ without requiring custom adapters, gateway services or Java skills. By exposing C++ as a service, Artix provides standards-based interoperability between your existing C++ applications, with other languages like JAVA or .NET, moving from swivel-chair to the Web tier, and allowing you to preserve the value of existing systems. Artix's flexible deployment options and technology-neutral approach accommodate today's most complex infrastructures so you can maximize your return from both past and future investments.

### QUICKLY ADAPT TO BUSINESS CHANGES

Progress Software C++ Integration eliminates the risks of business logic disruption by service enabling existing applications so that all systems can communicate efficiently and transparently. Progress C++ Integration can masquerade disparate middleware, allowing you to remove it from your infrastructure without disruption. This creates an agile environment that encourages system reuse, so you can take advantage of new technologies without ripping and replacing existing IT investments

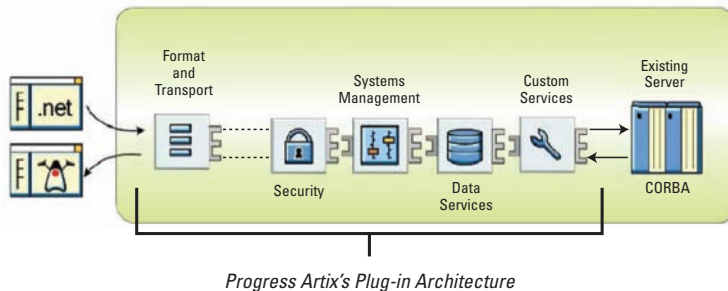
### POWERED BY PROGRESS ARTIX'S UNIQUE ARCHITECTURE

Progress Artix focuses on the nontrivial task of service-enabling mission-critical infrastructure. By service-enabling existing systems directly, Artix increases the value of existing assets without requiring additional hardware. Artix allows systems to connect using any messaging system, without disrupting existing functionality and without requiring

a large upfront investment. With Artix, you can create the agile infrastructure required to offer new services to meet the demands of your business.

## UNMATCHED INTEGRATION AND INTEROPERABILITY OPTIONS

Artix easily integrates a wide range of heterogeneous infrastructure components. Progress supports industry standards to make this interoperability possible. Artix runs natively inside a wide range of operating and application platforms and bridges the protocols and data formats of diverse systems.



## ENTERPRISE QUALITIES OF SERVICE (QOS)

Security, manageability, availability, performance, and reliability are the most important concerns for Progress customers, and our maturity and proven track record ensure that even the most taxing integration projects are durable and resilient. As customers integrate their C++ assets into modern architectures hosted through the web or in a cloud, new levels of performance, scalability and security hardening are required. Artix makes it easy to enable these features without disruption, while meeting the needs of the most demanding enterprise systems.

## EXTENSIBLE TO MEET YOUR UNIQUE NEEDS

For unique, homegrown applications that are not met by its out-of-the-box platform support, Artix is easily extended through its patented plug-in architecture. Plug-ins provide just the functionality you need without unnecessary overhead, allowing you to expose your servers as Web services with little or no additional hardware requirements. The extensibility of Artix makes it possible to meet and future-proof even the most extreme requirements quickly and efficiently.

## PROVEN SUCCESS

For more than 15 years, Progress Software has been a world leader in delivering high performance C++ integration and modernization solutions for enterprise IT environments. Organizations worldwide, including Credit Suisse, Zurich Insurance, Raymond James & Associates, and others rely on Progress to provide standards-based interoperability for their C++ applications.

### Worldwide Headquarters

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“Ripping out our MITeR system and starting from scratch to build something compatible with RTRS was not a viable option. We needed a solution that not only allowed us to leverage our existing investments, but also had the built-in flexibility to support future growth and evolution of our system requirements. We found that in Artix.”

Marty Kullman

Vice President, Fixed Income  
Technology, Raymond James

## ABOUT PROGRESS SOFTWARE

Progress Software Corporation (NASDAQ: PRGS) provides application infrastructure software for the development, deployment, integration and management of business applications. Our goal is to maximize the benefits of information technology while minimizing its complexity and total cost of ownership. Progress can be reached at +1-781-280-4000.

[www.progress.com](http://www.progress.com)

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SOFTWARE

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