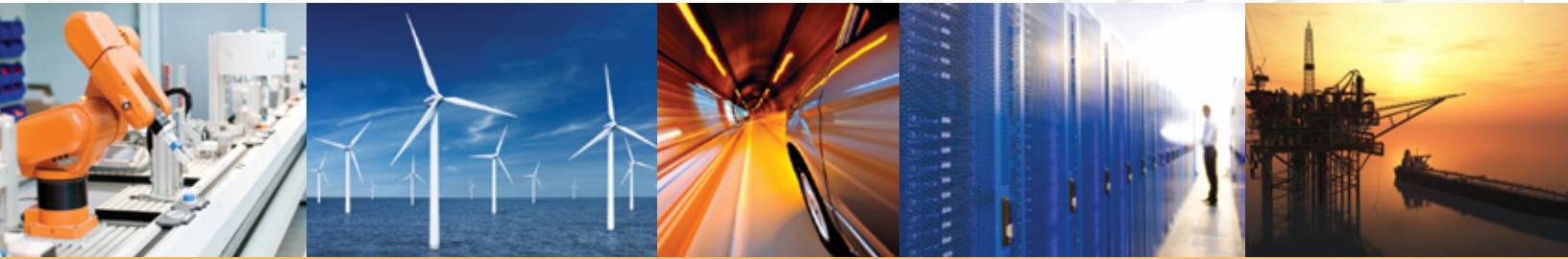


RTI eLearning Program



RTI provides the world's leading implementation of DDS – the Object Management Group's Data Distribution Standard for Real-Time Systems. This software is used to build real-time communications infrastructures for highly complex and distributed interoperable systems.

RTI ConnexTM DDS products offers stable, scalable and reliable performance. And the RTI eLearning program makes it easier to effectively and productively use RTI Connex DDS software.

The RTI eLearning program acts as a tutor and guide. It compresses, packages and delivers years of service engineering expertise to help you master the purpose, functions and unique capabilities of RTI technology and products.

Program Summary

Over 2 dozen video-based training modules that cover topics such as:

- Basics of DDS
- RTI GUI and command line tools
- Debugging concepts and best practices
- Performance testing guidance

Desktop and mobile access

Select modules free to view

DDS: More Accessible Than Ever

Software designed to solve complex networking infrastructure has traditionally come at a high price. The services required to support that software compound the situation with more ongoing costs.

RTI offers its Connex DDS software for free. Now, the RTI eLearning program takes the expertise of our service engineers and made them available to everyone, everywhere. It's an economical alternative when onsite training is not possible.

Become a DDS Expert

RTI service engineers distilled decades of proven experience with DDS software into nearly 11 hours of helpful video modules with tutorials, examples and demonstrations.

The 27 distinct modules included in the eLearning program cover essential theories underlying effective DDS applications, as well as practical examples and instructions for using DDS in complex systems.

Available eLearning Modules

The RTI eLearning program currently includes Connexx DDS Online Training that provides 27 video modules to help you navigate from elementary concepts all the way to complex connectivity and protocol issues you may encounter when developing your distributed applications.

The Connexx DDS Online Training costs US\$995 per person per year. Group pricing is available. Modules marked with an asterisk (*) may be sampled for free. For more details, please visit www.rti.com/elearning.

RTI Connexx DDS Online Training Modules

RTI Connexx DDS Training Agenda*	Publishing Your Data
Introducing RTI Connexx DDS*	Basics
Understanding DDS Fundamentals	Reliability (2 parts)
Fundamental Principles of DDS*	Large and Small Data
Introduction to the OMG DDS Specification	Subscribing To Data
From Specification to Implementation	Accessing Data (2 parts)
Common Data-Centric Patterns	Managing Queues
Defining Your Data	Monitoring and Debugging Your Applications
Instances, Samples, Data Types*	Debugging Basic Connectivity Problems*
Data Type Constructs and Hands-On Example	Debugging Dropped Data
Developing Your Application	Debugging Complex Protocol Problems
Understanding the Programming Model	Debugging More Complex Problems
Defining Data Flows	Finding More Help
Achieving Desired Behavior via QoS (2 parts)	Measuring Performance with PerfTest Utility*
Accessing Discovery Information	RTI Connexx DDS Training Conclusion

eLearning Presenters

Modules in the RTI eLearning program are presented by expert engineers and members of the RTI Professional Services team. Each presenter has extensive hands-on field experience working with clients who incorporated Connexx DDS into complex distributed systems.

RTI Professional Services

Your success with developing complex distributed systems is the primary objective of the RTI Professional Services team. Our engineering experts help you mitigate project risk, increase productivity and deliver quality on a shorter schedule. Contact us today at solutions@rti.com to discuss your design, development, training or support needs.

About RTI

RTI is the world leader in delivering fast, scalable, communications software that addresses the challenges of building and integrating real-time operational systems. RTI Connexx solutions meet the needs of enterprise-wide integration – from the operational edge to the enterprise data center. The RTI standards-based software infrastructure improves the efficiency of operational systems while facilitating better decisions, actions and outcomes for the business enterprise.

For over ten years, RTI has delivered industry-leading products and solutions for customers in markets ranging from Aerospace & Defense, Process Automation, Financial Services, Energy, Automotive, Health Sciences and Transportation Management.

Founded in 1991, RTI is privately held and headquartered in Sunnyvale, California.

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Your systems. Working as one.

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