



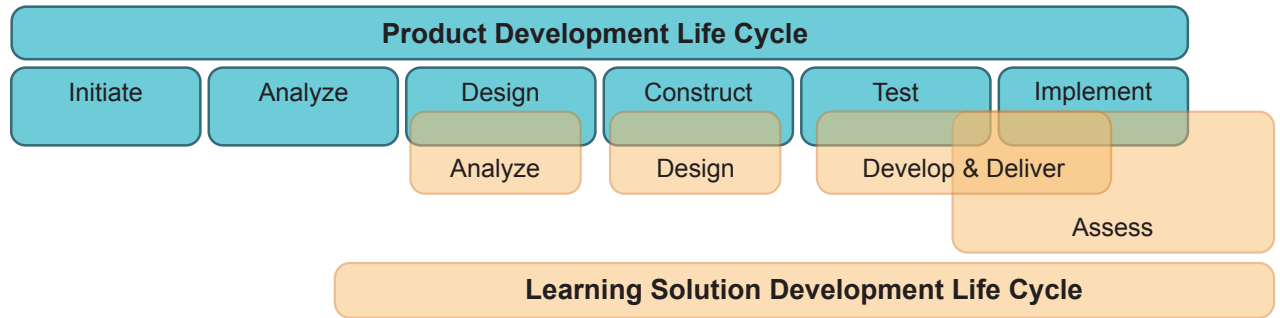
NTT DATA Education Services

Capabilities

Why NTT DATA Education Services?

NTT DATA Education Services (NES) provides learning solutions for a global workforce. Our learning solutions are designed to assist organizations plan and implement solutions and strategies to improve performance and facilitate change. NES consultants are thought leaders with extensive knowledge and experience in developing processes, management and adoption.

NTT DATA's holistic approach to learning solution development, integrated with product development, helps mitigate risks associated with adoption, accelerating optimum productivity and supporting organizational change management.



Training Management Services

Managing complex projects for learning solutions is a challenge. Finding the right people to help can make all the difference between success and failure. NTT DATA helps you reach your business goals through experienced project managers and solutions provided by expert consultants in training, consulting or staffing. We help you manage change and achieve greater results from your resources. Our consultants improve your organization's competitive edge through solutions implemented on time and within budget. NTT DATA Education Services offers the following roles for any project:

Training Project Manager

Experienced NTT DATA Project Managers manage custom training development and delivery projects (cost, scope, schedule and quality) to improve staff productivity and ensure organizational readiness by identifying and overcoming hidden obstacles.

Technical Writer

NTT DATA's experienced Technical Writers deliver clear, concise end user documentation to improve user confidence in adopting new tools, processes and procedures. These services include performance support systems, how-to manuals and job aids.

Instructional Systems Designer

Instructional Designers bring successful experience executing NES's AD3A Training Methodology in developing and evaluating instructional materials and activities for all media delivery options to fulfill your organization's training needs.

Training Coordinator

Our Training Coordinators have successfully organized, coordinated and communicated training logistics across multiple organizational levels. This ensures the right people receive the right training at the right time.

Graphic Artist

Graphic artists bring creativity and successful experience developing professional quality visuals aids for all media types to enhance, support, and communicate instructional content.

Instructors and Mentors

As the result of their real world experiences, our high quality instructors and mentors are technical experts capable of explaining complex concepts, coaching and sharing industry standard 'best practices.'

Technical Curriculums

NTT DATA offers a broad range of technical curriculums targeting IT professionals requiring introductory to advanced learning opportunities. NTT DATA Education Services has successfully re-skilled legacy language programmers to proficiency in object-oriented languages and tools. We offer challenging, hands-on workshops where students build an application using a designated language, tool or product. NTT DATA instructors add depth to the learning experience through real world examples drawn from their work experiences.

NTT DATA is proud to continue to offer the Jumpstart! approach to training. All Jumpstart! programs are intensive, hands-on and instructor-led. Students who graduate from a Jumpstart! program are able to hit the ground running. Our program provides customized, multi-week training designed to equip new or existing staff with project management, mainframe or web technology skills.

Project Management Curriculums

NTT DATA has packaged the most effective project management practices into project management skill-building courses. These courses provide practical opportunities to learn and apply best practices through training, mentoring and coaching. All courses are PMI certified and can be used to obtain PDU continuing education credits.

» NTT DATA's instructors bring years of practical experience into the classroom which adds depth to the learning experience for participants.

Curriculums range from introductions to increasingly more in-depth learning in topics such as risk management, project control and PMP preparation.



Global Project Management

NTT DATA's "Principles for Project Success" workshop distills the concepts needed to successfully manage global projects into a 3 day project management training experience. The challenges and techniques needed to manage projects cross-culturally in virtual and distributed team environments are integral to the workshop and are discussed along with other fundamentals for managing projects of any kind or size.

A strong emphasis is placed on using "Principles for Project Success", understanding the business need, building a team and executing with "defacto authority" over resources assigned. Using teamwork, strengthened by individual and organizational accountability, is also a central theme in the training. Case studies of actual project experiences bring reality to the training and encourage analysis of the critical factors that cause projects to succeed or fail.

Most corporations today must think, act and compete globally to succeed in a world where distance matters less and boundaries between industries, organizations, individuals and nations are dissolving. Information and communication technologies are ushering in new functionality that compels companies to design the next generation of global business processes. Pervasive connectivity at ever decreasing cost and improved functionality is changing the nature of work, the structure of organizations, markets and competition.

In order to better understand and implement best practices for global project management, NTT DATA has collaborated with many global corporations and incorporated findings on the topic into our training offerings. NTT DATA has developed a robust project management methodology, called the NTT DATA Project Management Life Cycle, consisting of best practices, tasks, and techniques designed to support projects of all sizes and types. These efforts have allowed NTT DATA to assemble curriculum and service offerings targeted specifically to managing global work.

Instructional Design

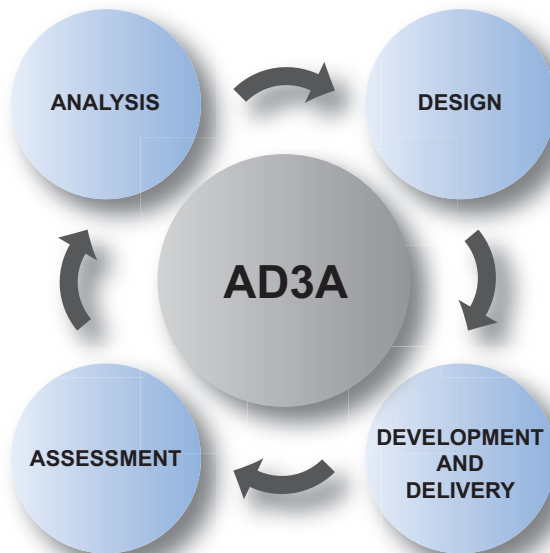
NTT DATA's Analysis, Design, Development, Delivery, and Assessment (AD3A) Training Methodology ensures consistent high-quality training that:

- » Is learner focused.
- » Meets or exceeds learning objectives determined through analyzing of business and human performance requirements.
- » Is relevant and effective in the workplace.
- » Is cost effective for the organization.

AD3A methodology is flexible in developing individual custom learning solutions or blended learning solutions. NES produces maximum results from any IT training budget regardless of the training solution. These solutions include web-based, computer-based, classroom and self-paced training solutions.

ANALYSIS

Foundation for Design



ASSESSMENT

Measure:

- Instructional effectiveness
- Learning
- Behavior change

Supports:

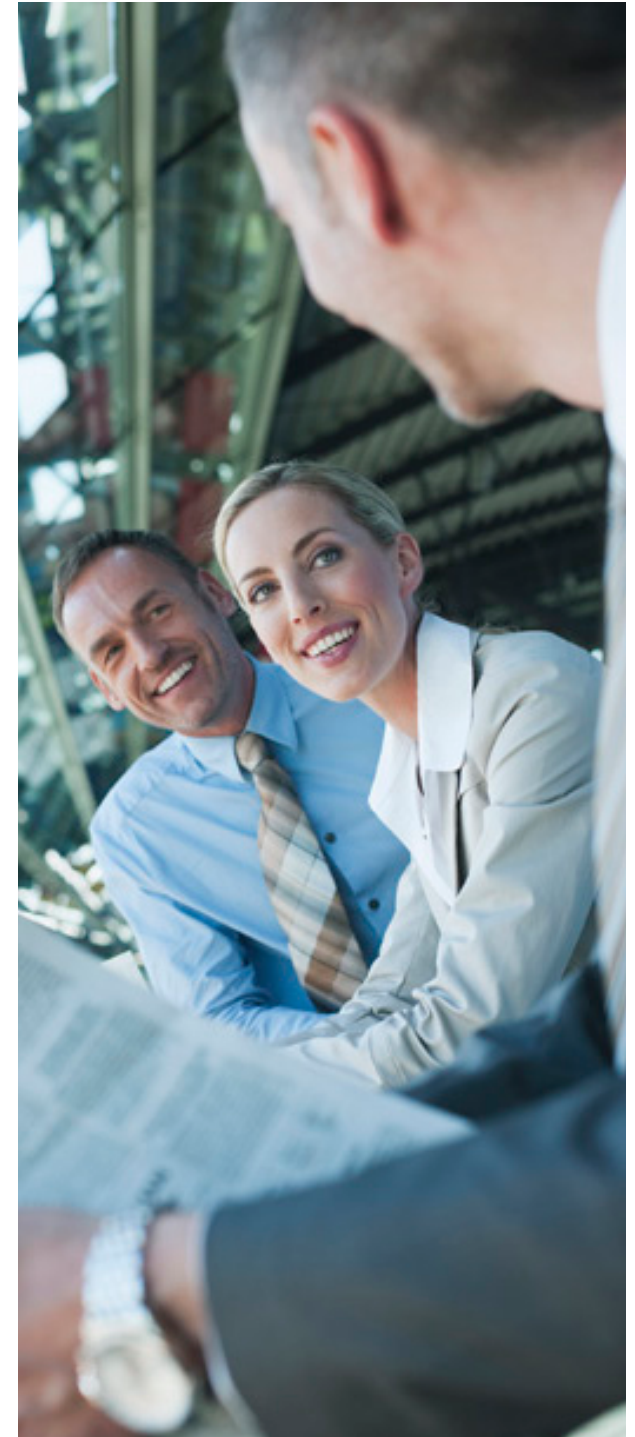
- Learning reinforcement
- Systematic evaluation

DESIGN

- Knowledge and performance based
- Measurable learning objectives
- Instructional strategies
- Course outlines

DEVELOPMENT AND DELIVERY

- Course development
- Review
- Modification
- Authorization
- Delivery





eLearning, LMS and User Experience

While the true definition of elearning now encompasses a myriad of products and services, NTT DATA Education Services can provide well-disciplined training and instruction development for web-based and distance learning. Focusing on understanding the user's goals and needs, our team delivers training that provides the right solution to the right person, at the right time to meet the right need.

Our consultants are experts in the latest learning management and courseware development tools including:

Learning Management Systems

- » SumTotal
- » SABA
- » Plateau
- » Moodle

Development tools

- | | |
|--|---|
| <ul style="list-style-type: none"> » Adobe <ul style="list-style-type: none"> • Captivate • Flash • Dreamweaver • Flex | <ul style="list-style-type: none"> » Articulate <ul style="list-style-type: none"> • Engage • Presenter • Quizmaker » Lectora |
|--|---|

Learning Management Systems (LMS)

Deploying and tracking training for your workforce is critical to a successful training implementation. NES can help you get the most out of your training investment with a team experienced in:

- » evaluating and selecting LMS partners
- » implementing new or upgraded LMSs
- » governance and standardization
- » training administrator support services
- » end-user help desk support services

User Experience

User experience solutions go deeper than the screen. NTT DATA's User Experience Solutions leverage a full range of architectural proficiencies to design and deliver the elements of a successful user experience. The UX team provides complementary development support to our NES team for on-line help and documentation.

Organizational Change Management (OCM)

NTT Data's Organizational Change Management (OCM) practice helps companies successfully prepare for, integrate and sustain change. Our experienced professionals analyze the impacts (including risks and issues) of a specific change on an organization's culture, structure, processes, employees and other stakeholder groups. We then create a tailored change management strategy that suits your needs—providing the appropriate roadmap and tools to ensure organizational alignment and change readiness.

The core benefits of OCM include:

- » Sustainable Integration
- » Reduced Business Disruption
- » Speed to Future State
- » Sustainability of Changes
- » Benefit and Value Realization

Our "toolkit" provides the methods and tools to support organizational change management. Recommendations and efforts are categorized by the areas of the toolkit – as well as integrated with other project efforts.



Course Listing

Agile

2052 NTT DATA Agile: Preparing for Agile Development
4 days

Android

7920 Introduction to Android Development
3 days

Business

1936 Business and Technical Writing
0.5 day
1937 Proposal Development Writing
0.5 day
7904 Fundamentals of Public Speaking
2 days
7906 Power Presentations
2 days
7998 Consultative Communication Skills
2 days

C/C++ Programming

2300 C Programming Language
5 days
2307 Introduction to Programming in C++
5 days
2308 Intermediate C++ Programming
4 days

CICS

2400 CICS Command Level Programming
5 days
2403 CICS Advanced CICS Programming Workshop
5 days
2405 CICS Overview
1 day

COBOL Programming

2200 COBOL Programming
5 days
2250 COBOL MVS Differences
2 days
2251 Introduction to COBOL Programming
5 days
2252 Advanced COBOL Programming
5 days

DB2 UDB

1035 QMF for Application Developers
3 days
1075 Database Design for DB2
2 days

1085 DB2 UDB Introduction
3 days
1091 DB2 UDB Overview
1 day
1092 DB2 UDB Utilities for Application Programmers
3 days
1093 DB2 UDB Database Design and Administration
5 days
1094 DB2 UDB SQL Performance and Tuning
5 days
1096 DB2 UDB SQL Coding
3 days
1097 DB2 UDB Application Coding
3 days
1103 DB2 COBOL Stored Procedures
1.5 days
1110 DB2 v9 Transition for Developers
1 day
1193 Database Design and Administration Version 9
5 days
1195 DB2 UDB Application Programming Version 8
5 days
1295 DB2 UDB Application Programming Version 9
5 days
3015 Platinum RC/Secure
1 day

IMS/DB and IMS/TM

1300 IMS/DB Programming
4 days
1305 IMS/TM Programming
4 days

Informatica

Call

IT Infrastructure Library (ITIL)

1875 ITIL V3 Orientation Executive Overview
4 to 8 hours
1876 ITIL V3 Certification – Foundation
3 days
1878 ITIL V3 Certification – Service Lifecycle – Strategy
3 days
1879 ITIL V3 Certification – Service Lifecycle – Design
3 days

1880 ITIL V3 Certification – Service Lifecycle – Transition
3 days
1881 ITIL V3 Certification – Service Lifecycle – Operation
3 days
1882 ITIL V3 Certification – Service Lifecycle – Continual Service Improvement
3 days
1884 ITIL V3 Certification – Service Capability – Planning, Protection and Optimization
4 days
1885 ITIL V3 Certification – Service Capability – Service Offerings and Agreements
4 days
1886 ITIL V3 Certification – Service Capability – Release, Control and Validation
4 days
1887 ITIL V3 Certification – Service Capability – Operational Support and Analysis
4 days

Java/WebSphere/RAD

Call

Java - Beyond the Basics

Call

Linux

Call

Mainframe

2205 Introduction to Mainframe
5 days
2206 TSO/ISPF
2 days
2207 MVS JCL
3 days
2210 Application Testing Techniques
2 days
2215 ISPF Dialog Manager Services
4 days
2216 Advanced MVS/JCL Programming
4 days
2220 Assembler Language Coding
5 days
2225 IBM Advanced Function Printing and Presentation
4.5 days

2230 Introduction to Information Systems
3 days
2235 Introduction to Programming
5 days
2245 MVS REXX
3 days
2715 Xpediter/TSO
1 day
2716 Xpediter/CICS
1 day
2726 File Aid for MVS ISPF
1 day
2734 InSync
0.5 day
2756 Easytrieve Plus
5 days

Mercury

2032 Advanced QuickTest Pro 9
2 days
5100 VuGen 8.1 Scripting for Web
2 days
5200 Using Quality Center 9.2
1 day
5202 Introduction to Quality Center 9.2
2 days

MQSeries

3200 MQSeries Technical Introduction
2 days
3210 MQSeries Application Programming (IMS)
3 days
3211 MQSeries Application Programming (CICS)
3 days

.NET Visual Basic and C#

9402 .NET Overview
1 day
9410 Object-Oriented Programming in C#
5 days
9411 C# Essentials
2 days
9412 .NET Framework Using C#
3 days
9413 ADO.NET Using C#
3 days

.NET Visual Basic and C# (continued)

9414 .NET Security and Cryptography Using C#
5 days

- 9415 Windows Forms Using C#
4 days
- 9416 ASP.NET Using C#
5 days
- 9418 Web Service Fundamentals Using C# and ASP.NET
4 days
- 9420 Object-Oriented Programming in VB.NET
5 days
- 9421 VB.NET Essentials
2 days
- 9422 .NET Framework Using VB.NET
3 days
- 9423 ADO.NET Using VB.NET
3 days
- 9424 .NET Security and Cryptography Using VB.NET
5 days
- 9425 Windows Forms Using VB.NET
4 days
- 9426 ASP.NET Using VB.NET
3 days
- 9441 XML Parsing Using C# & .NET
2 days
- 9451 XML Parsing Using Visual Basic & .NET
2 days

Object-Oriented Technologies and RUP

- 1511 Object-Oriented Overview
1 day
- 1516 Object-Oriented Analysis and Design with UML
4 days
- 1520 Advanced Object-Oriented Design with Patterns
3 days
- 1530 The Rational Unified Process (RUP) Defined
2 days
- 1542 Introduction to Use Cases
2 days

Oracle

- 1682 Oracle 10g/11g Database Administration Workshop 1
5 days
- 1683 Oracle 10g/11g Intro to SQL & PL/SQL
5 days
- 1684 Oracle 10g/11g New Features
5 days
- 1685 Oracle 10g PL/SQL Development for DBAs and Developers
5 days

- 1686 Oracle 10g Forms
5 days
- 1687 Oracle 10g Backup and Recovery
5 days
- 1688 Oracle 11g Performance and Tuning
5 days
- 1690 Oracle Reports 10g: Build Reports
5 days
- 1692 Oracle 10g SQL Performance and Tuning for Developers
3 days
- 1694 Oracle 10g SQL Tuning for Database Administrators
5 days

Perl

- 2317 Introduction to Perl
4 days
- 2319 Advanced Perl
4 days

Project Management

- 1903 Essential Skills for Project Management
3 days
- 1912 A Universal Approach to Systems Analysis and Design
5 days
- 1924 Productivity Management Overview for Executives
0.5 day
- 1927 Project Estimating and Risk Management
3 days
- 1930 Project Manager Development Program
3 days
- 1931 PMP Prep
2 days
- 1934 Principles for Project Success
2 days
- 1935 Principles for Project Success
3 days
- 1938 Requirements Planning and Management
2 days
- 1950 Global Project Management
3 days
- 1960 Virtual Teaming
1 day

SAP

- 6001 Introduction and Overview
1 day
- 6003 Introduction and Overview
3 days

SAVO

- 7910 SAVO Basic Content Management Training
1 hour

SharePoint

- 1230 Exploring SharePoint 2007
1 day
- 1231 Microsoft SharePoint 2007 Business Processes
2 days
- 1232 Microsoft SharePoint 2007 For Admins
2 days
- 1233 Microsoft SharePoint 2007 For Developers
4 days
- 1234 Microsoft SharePoint 2007 Portals
2 days
- 1235 Microsoft SharePoint 2007 Web Content Management
2 days
- 1236 Microsoft SharePoint 2007 Business Users
2 days
- 1240 Exploring SharePoint 2010
1 day
- 1241 Microsoft SharePoint 2010 Business Processes
2 days
- 1242 Microsoft SharePoint 2010 Business Users
2 days
- 1243 Microsoft SharePoint 2010 For Developers
4 days
- 1244 Microsoft SharePoint 2010 Web Content Management
2 days

SQL

Call

Sybase

- 8060 Advanced SQL and Optimization for Sybase Adaptive Server
4 days

UNIX

- 2016 Introduction to UNIX and Korn Shell Programming
3 days

- 2017 Korn Shell Programming - Intermediate and Advanced
5 days

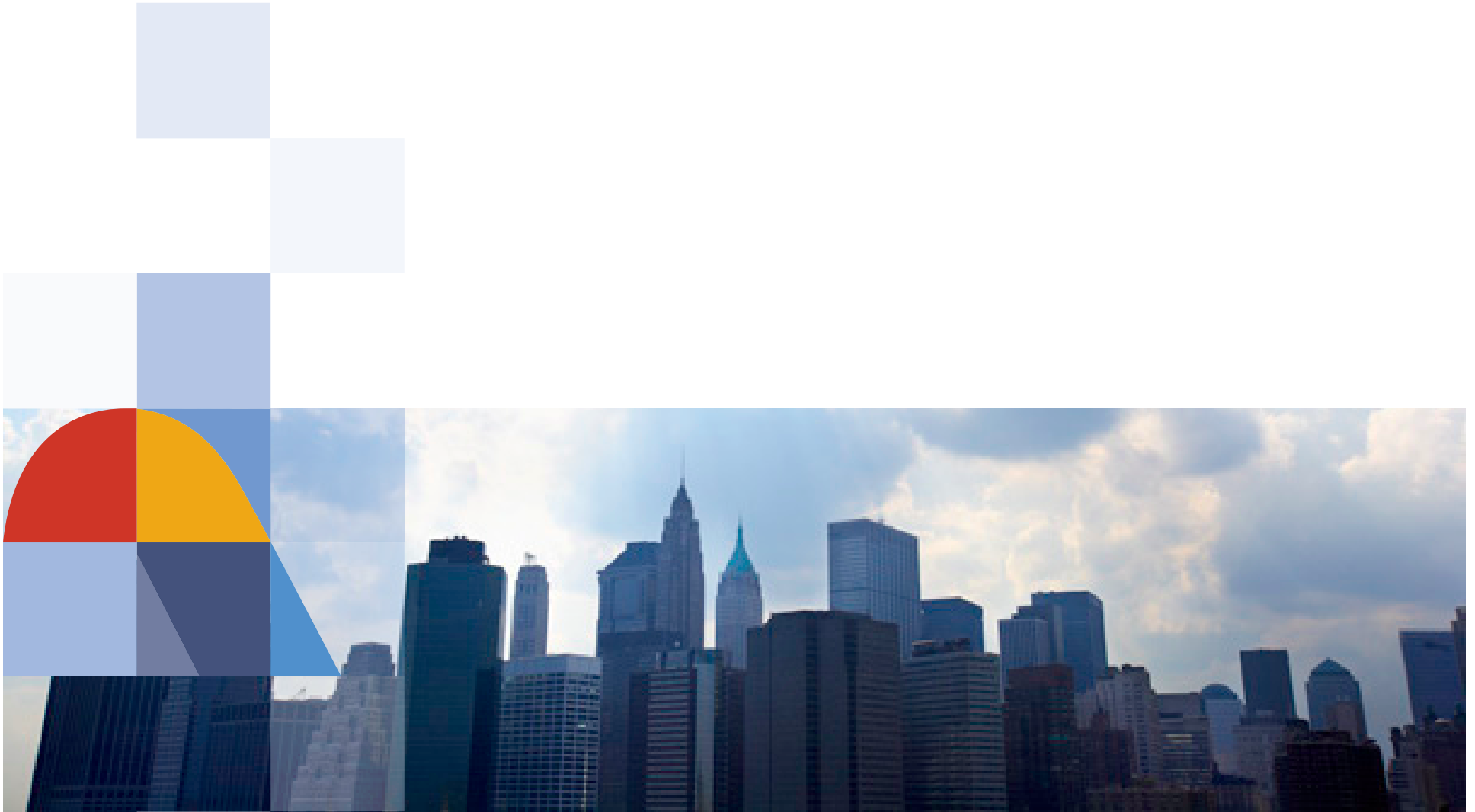
Web Services and SOA

- 3470 Introduction to Java Web Services
5 days
- 3472 Overview of Web Services
1 day
- 3474 Java APIs for Service Publishing and Discovery
2 days
- 3476 Java APIs for SOAP
2 days
- 3478 Web Services and XML for C# Programmers
4 days
- 3480 Web Services, XML Using .NET and C#
5 days
- 3483 Web Services with RSA
2 days
- 3560 Understanding SOA and Web Services: A Technical Overview
2 days
- 3562 Service Oriented Architecture - SOA Analysis and Design
5 days

XML/HTML

- 3419 XML for Management
1 day
- 3420 XML Overview
1 day
- 3421 Introduction to XML
2 days
- 3498 XML Fundamentals and Working with XML in Java
3 days

For a complete listing of NTT DATA's course offerings visit our web site:
www.NTT DATA.com/Americas



More information on NES learning solutions is available through the following sources:

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Additional information and pricing is available upon request.