TechyEdz Solutions

Training | Consulting | Developement | Outsourcing



ServiceNow Developer









Certified Application Developer - ServiceNow Training and Certification

Course Overview:

This ServiceNow Certified Application Developer Exam Specification defines the purpose, audience, testing options, examination content coverage, test framework, and the prerequisites necessary to become a ServiceNow Certified Application Developer.

Demand for ServiceNow developers is growing rapidly. ServiceNow certification gives attendees the knowledge and confidence to take full advantage of the Now Platform. Throughout the training and certification programs, attendees learn to create applications by designing application tables, creating and implementing forms, controlling access, and integrating workflows into applications.

4 Course Outline:

1. Designing and Creating an Application

- Determine if an application is a good fit with ServiceNow
- > Design and implement a data model
- Create modules
- Use Application Scope

2. Application User Interface

- Create, design, and customize forms
- ➤ Add/Remove fields from forms and tables
- Write, test, and debug client-side scripts for desktop
- Write, test, and debug server-side scripts
- Use a Record Producer as an application's UI

3. Security and Restricting Access

- Restrict access to applications and application modules
- ➤ Automatically create application Access Controls
- Manually create, test, and debug Access Controls
- Use GlideSystem methods to script security
- Use Applic

4. Application Automation

- Write, test, and debug Workflow and Flow Designer
- Implement and use Document Feeds
- Create and use Application Properties
- Create Events, Scheduled Script Executions (Scheduled Jobs), and Utils (application) Script Includes
- Send and receive email
- Design and create Homepages and reports

5. Working with External Data

- Import data in CSV or Excel format
- Integrate to, including testing and debugging, an external data source using SOAP
- Integrate to, including testing and debugging, an external data source using REST

6. Managing Applications

- > Download and install applications
- ➤ Use Delegated Development to manage source code and code review
- ➤ Use the ServiceNow Git integration to manage source code

Prerequisites:

- To be successful on this exam, attendees should be experienced ServiceNow system administrators who have hands-on experience administering and developing on a ServiceNow instance. ServiceNow also offers an Application Creation course to help prepare attendees to become successful application developers.
- Scripting in ServiceNow Fundamentals
- Automated Test Framework
- Application Development Fundamentals
- ServiceNow Implementation Methodology (SIM) Fundamentals (eLearning)
- ServiceNow Platform Implementation (ILT)
- IntegrationHub Fundamentals
- Mobile Development Fundamentals
- Performance Analytics Essentials

♣ Who Should Attend:

The ServiceNow Certified Application Developer Exam is available to ServiceNow customers, Partners, sales engineers, and others interested in attaining this particular certification.

- Number of Hours: 30hrs
- Certification: ServiceNow Certified Application Developer (CAD)
- **Key Features:**
- One to One Training
- Online Training
- > Fastrack & Normal Track
- Resume Modification
- Mock Interviews
- Video Tutorials
- Materials
- Real Time Projects
- Virtual Live Experience

Preparing for Certification

