Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417)

Category: AI, Data & Analytics | **Vendor:** Red Hat

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

In this course, you will gain the insight to automate administration on Windows Server to empower your DevOps workflow. If you are a Windows Server professional without previous Ansible® experience this course will be of great benefit. You will leverage Ansible to write automation playbooks for Microsoft Windows systems to perform common system administration tasks reproducibly at scale. You will also gain advantage with Red Hat® Ansible Tower to securely manage and run your Ansible playbooks from a central web-based user interface. This course is based on Red Hat Ansible Engine 2.8, Red Hat Ansible Tower 3.5, and Windows Server 2016 and 2019.

About This Course

In this course, you will gain the insight to automate administration on Windows Server to empower your DevOps workflow. If you are a Windows Server professional without previous Ansible® experience this course will be of great benefit. You will leverage Ansible to write automation playbooks for Microsoft Windows systems to perform common system administration tasks reproducibly at scale. You will also gain advantage with Red Hat® Ansible Tower to securely manage and run your Ansible playbooks from a central web-based user interface. This course is based on Red Hat Ansible Engine 2.8, Red Hat Ansible Tower 3.5, and Windows Server 2016 and 2019.

Who Should Attend

Windows Server administrators interested in automating management tasks and in using automation tools to implement their DevOps workflow.

Detailed Course Outline

1 - Introduction to Red Hat Ansible Automation 2 - Run simple automation commands 3 - Implement Ansible playbooks 4 - Manage variables and facts 5 - Install and update software 6 - Implement task control 7 - Deploy files to managed hosts 8 - Interact with users and domains 9 - Automate Windows automation tasks 10 - Manage large projects 11 - Construct Ansible Tower workflows

Additional Course Details

Nexus Humans Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 5-day Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417) course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417) training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417)?

Yes, we provide corporate training, dedicated training, and closed classes for Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Microsoft Windows Automation with Red Hat Ansible Automation Platform (DO417) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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