



# Training Program

## Citizen Data Scientists Professional Level I

Validate your expertise and earn a credential in solving business problems using automated AI with DataRobot.

Citizen Data Scientists Professional Certification is the first professional certification offered by DataRobot for those who want to validate their expertise. By earning the industry-recognized credential, certified citizen data scientists can help their organizations optimize their data and solve business problems using automated AI with DataRobot.

### What you will learn

- Define appropriate machine learning projects
- Perform foundational data preparation
- Perform Exploratory Data Analysis (EDA)
- Use DataRobot set-up and build models
- Evaluate and interpret models
- Recognize and eliminating bias
- Understand model deployment approaches
- Communicate results to stakeholders
- Hand common use cases and edge cases

**Duration**  
4 Days

**Certification**  
Citizen Data Scientists Professional Certification Level

**Contact Us**  
(571) 577-7890  
(703) 554-3827  
www.intellectualpoint.com  
info@intellectualpoint.com

### EXAM

40 questions,  
75 minutes  
proctored exam.

### PREREQUISITES

Citizen Data Scientists who have on-the-job experience performing data analysis and 3-6 months of hands-on practical experience using DataRobot. You should have completed the training outlined in the attached exam guide.



## Learning Objectives

- Project Identification and Problem Framing
- Effectively Work with Data
- Exploratory Data Analysis
- Modeling Setups
- Evaluate, Interpret, Understand, and Communicate
- Deploy Models



# Intellectual POINT

[www.intellectualpoint.com/citizen-data-scientist-professional](http://www.intellectualpoint.com/citizen-data-scientist-professional)



# Course Schedule



## SESSION 1:

- Domain 1: Collection
- Domain 2: Storage

## SESSION 2:

- Domain 3: Processing

## SESSION 3:

- Domain 4: Analysis
- Domain 5: Visualization

## SESSION 4:

- Domain 6: Data Security

## COURSE FEATURES

- Live instructor-led training in modern classrooms
- Thorough review of Citizen Data Scientist Professional by industry experts
- Hands-on labs with computer hardware and software
- 100% latest material and all practice questions
- Confidence building hands-on training
- Authorized Pearson VUE testing at same location to help you complete your exam
- Study material, notes, and practice questions included in the course price.

## Sign Up Today!



## Contact Us

(571) 577-7890

(703) 554-3827

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

[info@intellectualpoint.com](mailto:info@intellectualpoint.com)

## Sterling Professional Center

46175 Westlake Drive,  
Suite 250  
Sterling, VA 20165

## WHEN YOU ENROLL IN A INTELLECTUAL POINT CLASS, YOU WILL GET:

### A Study Guide



### A Class Completion Certificate



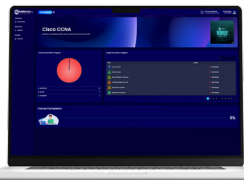
- Concise Notes, Memory Tables, Port Tables
- Simulation Question Packet
- Opportunity to attend several live instructor led post-class review sessions
- Video and Audio files
- Google Classroom for each class
- Resume Help
- Job Placement

### Access to our Rapid Test Prep Website



[RAPIDTESTPREP.COM](http://RAPIDTESTPREP.COM)

### Access to our Rapid Simulations Website



[RAPIDSIMULATIONS.COM](http://RAPIDSIMULATIONS.COM)

### Access to our Rapid Flash Card Website



[RAPIDFLASHCARDS.COM](http://RAPIDFLASHCARDS.COM)

Be Social With Us!



State Council of  
Higher Education for Virginia



**Intellectual**  
POINT

[www.intellectualpoint.com/exclusive-intellectual-point-educational-benefits/](http://www.intellectualpoint.com/exclusive-intellectual-point-educational-benefits/)

[www.intellectualpoint.com/citizen-data-scientist-professional](http://www.intellectualpoint.com/citizen-data-scientist-professional)