

Foundations of Cloud Analytics Exam Content Guide

Describe the SAS Viya platform and its capabilities

- Describe SAS Viya and explain the Data and AI Life Cycle.
- Identify SAS Viya Core Qualities.
- Describe components of the SAS Viya Platform Architecture.

Describe the data management features of SAS Viya

- Describe the use of SAS Information Catalog
- Describe the use of SAS Data Explorer

Describe the use of SAS Visual Analytics

- What is the purpose of SAS Visual Analytics?
- Describe key features in SAS Visual Analytics.
- Describe the functionality of the Data pane.

Explain how to develop code and Flows in SAS Studio

- Describe tasks performed in SAS Studio.
- Describe key features of SAS Studio flows.

Explain how to build models with SAS Model Studio

- Describe tasks performed in SAS Model Studio.

Explain SAS Viya Programming Features

- Explain how SAS Cloud Analytics Services (CAS) enhances SAS Viya.
- Identify key considerations for running or migrating SAS 9 code in this environment.
- Explain methods for Open-Source language integration with SAS Viya.
- Explain how SAS Studio Custom Steps can work with custom code.
- Describe Git Integration with SAS Studio.
- Describe Viya workbench and some of its benefits.
- Describe features of SAS Extension for Visual Studio Code

Describe additional SAS Viya applications including:

- SAS Environment Manager
- SAS Intelligent Decisioning
- SAS Event Stream Processing
- SAS Model Manager
- Describe SAS for Microsoft 365