

SAS(R) Enterprise Miner(TM) High-Performance Data Mining Nodes

Code:	DMHP42
Length:	1 days
URL:	View Online

This course highlights the similarities and differences between the High-Performance nodes in SAS Enterprise Miner 14.2 and the classical nodes. A software demonstration is included.

Skills Gained

- differentiate between how data are analyzed in the traditional SAS environment compared to the SAS High-Performance environment
- identify similarities and differences between properties of High-Performance Data Mining nodes in SAS Enterprise Miner and their counterpart, traditional data mining nodes
- use SAS High-Performance Data Mining nodes for which there are no traditional counterparts.

Who Can Benefit

- Experienced users of SAS Enterprise Miner 5.3 or higher

Prerequisites

- Before attending this course, you should complete the Applied Analytics Using SAS® Enterprise Miner™ course or have equivalent experience.

Course Details

Overview of SAS High-Performance Analytics Architectures

- introduction
- High-Performance Analytics architecture

Accessing and Exploring Data

- creating a data source
- the High-Performance (HP) Data Partition node

- the HP Explore node

Assessing and Transforming Data

- the HP Impute node
- the HP Transform node
- the HP Variable Selection node

Modeling Data

- the HP Forest node
- the HP Regression node
- the HP Neural node

Assessing Models and Scoring

- High-Performance Data Mining (HPDM) assessment
 - scoring
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