



YOUR TEAM PLAYER
ONSITE EDUCATION SERVICES



Your Team Player Course Summary

#143 - SAS 9.2 Platform Administrator

YourTeamPlayer

-

Admin

This document contains:

Welcome to the team
Course Topics
Course Logistics
Terms and Conditions

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info@yourteamplayer.com



Thank you for visiting TeamPlayer onsite education website (www.YourTeamPlayer.com) and constructing your own customised course.

This proposal outlines your course topics and delivery details. Admin info@yourteampayer.com can access these details at www.YourTeamPlayer.com at any time. From the website, you can make any changes you like, copy this course, create new ones and reproduce this document at your own discretion.

All our training offerings are designed to be conducted at your premises and can be entirely customised to use your own data and business scenarios. Our trainers are highly experienced professionals and have a broad range of practical experience.



#143 - SAS 9.2 Platform Administrator

What name would you like to give to this course?	#143 - SAS 9.2 Platform Administrator
Your Name	Admin
Your Email Address	info@yourteampayer.com
Your Daytime phone number	1300 340 098
Approximate date(s) you would like to run this event	-
Approximate Number of Participants	3
Delivery Address	

Computing and room facilities

Where would you like to conduct this training event?

We have a meeting room / Board room of an appropriate size

What computer facilities would you like to use for this event?

We would prefer to use our own computers and move them ourselves

Do you have a SAS 9.2 computing environment we can use for this event?

We can use our existing SAS 'Development or testing' environment

Provision of Web based Pre requisite testing and summary analysis

Please provide web based pre requisite testing and a resulting summary analysis for intended participants.

No Thanks

Please provide web based post-course testing and analysis

No Thanks



Course Topics

SAS® Platform Administration
SAS® Platform Architecture overview <ul style="list-style-type: none">• Basic introduction to the SAS BI/DI framework• What the various SAS software applications do and how they interact with each other and metadata
SAS® Platform Configuration <ul style="list-style-type: none">• Basics of how the SAS software executable starts, sets up the environment and is pre-configured for specific purposes in the SAS V9 framework• SAS software servers (Services and Daemons) configuration data files• Metadata definitions and configuration options (load balancing, pooling, distributed processing)
Accessing Data Sources and Shared Resources <ul style="list-style-type: none">• Using SAS software's Management Console to connect to RDBMS and SAS data sources• RDBMS configuration, integration and debugging considerations• Pre-assigning libraries, strategy for SAS software formats, SAS Macros and shared data libraries• Updating table metadata
SAS® Platform Security Metadata permissions and Securing your environment <ul style="list-style-type: none">• Users and groups required by the system• Adding and updating users and groups manually and via batch programs• Metadata permissions and what they do• Identification, authorisation and authentication• How to resolve conflicting security permissions• Metadata permissions required to secure data and Business Intelligence content in your environment• Securing SAS folders, folder content and user access to sensitive metadata components• Controlling SAS software application functionality available to users with metadata roles
Practical Troubleshooting SAS® Platform User Issues <p>Learn how to diagnose SAS Platform issues and resolve the most common problems in your own environment. This practical exercise has had great feedback from students. Putting theory into practice and increasing their own self confidence and ability to apply the skills back at work.</p> <ul style="list-style-type: none">• Demonstration of the detailed interaction between SAS Servers, Users, Groups, Authentication and RDBMS systems• Students will be challenged with troubleshooting and resolving a number of the most common issues relating to<ul style="list-style-type: none">◦ SAS Services not starting◦ User access issues◦ Data access issues◦ Metadata permission issues
Methodology for a Trouble Free Security Model <ul style="list-style-type: none">• Establishing an easy to maintain SAS Platform security model• This enormously successful three step methodology to securing your SAS environment will remove the need for hard coded access control overrides• You can create an easy to understand, easy to document and communicate strategy that is flexible and easy to maintain
Considerations for Multiple Environments (Dev, Prod, etc.) <ul style="list-style-type: none">• Setting up multiple SAS environments and migrating metadata information
Regular Platform Maintenance Tasks <ul style="list-style-type: none">• Establishing automated metadata archival strategy• SAS Management Console and batch program backup and restore methods• Updating user details from Active Directory or Unix• Considerations for deleting old log files and cleaning up unused SAS sessions



SAS® 9.2 Functionality Roles

- Controlling SAS software application functionality available to users with metadata roles

SAS® 9.2 Logging Framework

- Discover mechanisms to control what log messages you want to receive and how they are delivered for viewing, both on demand and in-server configuration files

SAS® 9.2 Metadata Security Reporting

- Metadata security reporting programs available and how to use them

SAS® Platform Administration - Case Study

- Customised case study with your data to demonstrate practical application of topics covered

Total approximate delivery time based on selected topics: 5.00 Days.
This estimate includes breaks and is based on a 7hr training day



Terms and Conditions

Course Cost

An invoice for the full price of the course (excluding travel expenses) will be raised upon course confirmation and is payable before the course commencement date. If the instructor needs to travel from interstate, any further travel related expenses will be invoiced separately after course completion. These expenses will be under the levels set out in current [ATO rulings](#).

Course Cancellation Policy

Cancellations up to 2 weeks prior to the event will be refunded in full. Any expenses incurred by TeamPlayer within 2 weeks of the event will be deducted from any refunded amounts. Any cancellations one business day prior or on the day of the event will not be refunded.

What happens next

Upon booking your course. An invoice will be raised (excluding travel expenses) and sent to you via email along with a link to authorise our client services document online via EchoSign. The document has been specifically designed to provide you with assurances YourTeamPlayer respects your intellectual property, software licences, confidential information and so forth.

After we receive authorisation and payment. We will send you or the students a confirmation email containing all the course details and make all the necessary arrangements for your course.