

The background features a central text area surrounded by four circular icons in a diamond pattern, all connected by dashed lines. The icons represent: a calendar (top-left), a bar chart with a line graph (top), a cloud with a magnifying glass (top-right), and a cloud with a gear (bottom-right). The bottom-left icon is partially obscured by the text box. The background is filled with small circles and arrows pointing in various directions.

Transformers
ACADEMY

**STRATEGIC
SOURCING
FOR POWER TRANSFORMERS**

COURSE AUTHOR: NIËL MALAN



Niël Malan
Course author

NIËL MALAN

Niël Malan has 24 years' experience in the field of Electrical Engineering, Commercial and Supply Chain Management in the utility industry across Generation, Transmission and Distribution. He led and implemented successful strategic sourcing methodology for the Power Transformer Category on enterprise level, securing strategic partnering with global Transformer manufacturers, to secure supply for best transformer technologies and optimized total cost of ownership.



WHAT MAKES THIS COURSE TRULY UNIQUE ?

The Facilitator has a wealth of knowledge and experience in the field of Electrical Engineering, Commercial and Supply Chain Management in the utility industry across Generation, Transmission and Distribution.

Knowledge on how to manage transformer sourcing as a strategic enabler for sustainable supply with a pre-defined and purposeful objective.

The Hybrid learning approach reduce 'seat time' and is flexible in how the participant engage with the e-lesson material. The approach allows the participant to learn remotely any place, anytime at their own pace.

Quick take-aways that can be immediately applied.

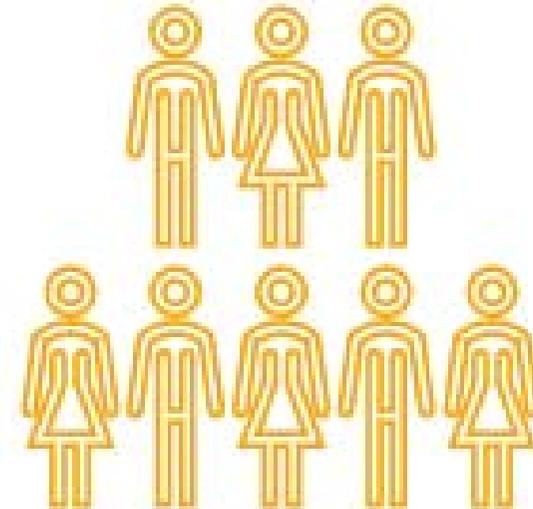
Participants can take the exam after the e-lesson, in order to get the certification of achievement.

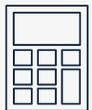


WHO IS THE STRATEGIC SOURCING FOR POWER TRANSFORMERS INTENDED FOR?

- Category Managers
- Procurement Specialists
- Transformer Manufacturers
- Component Suppliers

Transformers
ACADEMY



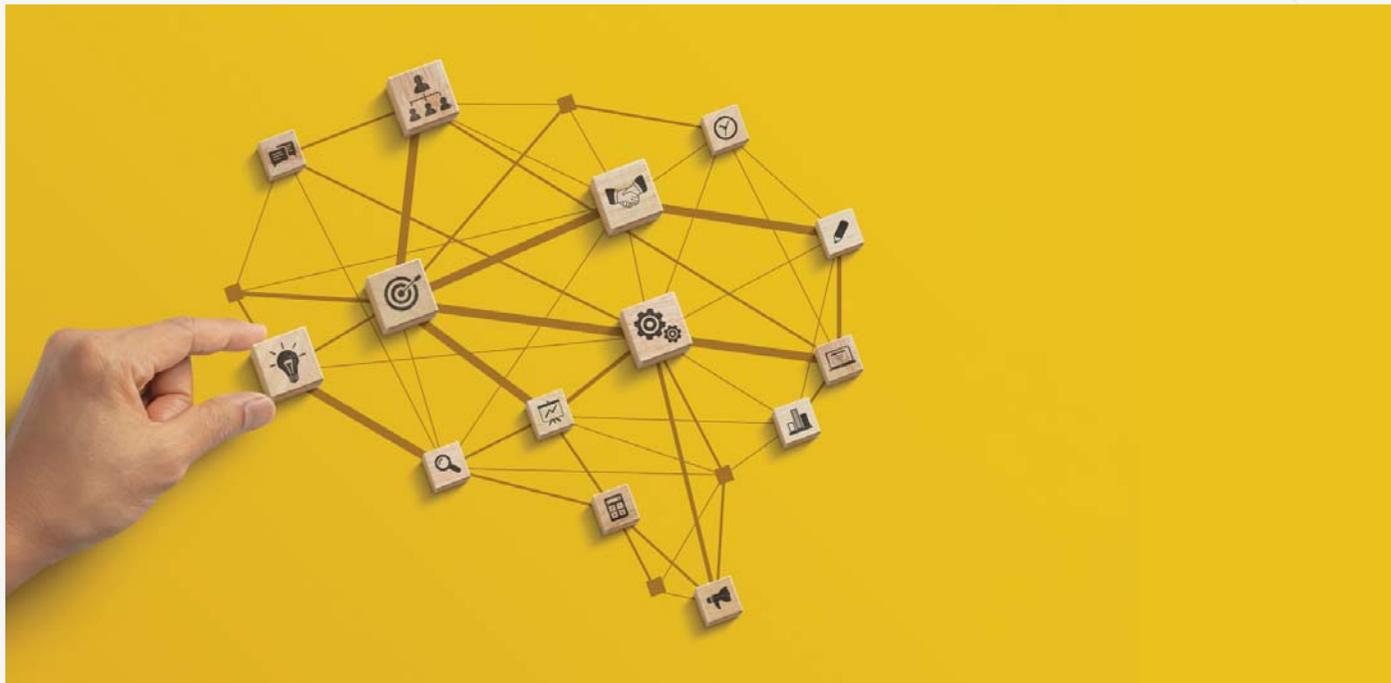


INTRODUCTORY / BASIC LEVEL

LESSON #1: INTRODUCTION

CONTENT: What you will learn here (main takeaways)

1. Define the purpose and objective of the power transformer sourcing team.
2. Identify the sourcing stakeholder group and set up introduction sessions.
3. Explain how to set up the power transformer sourcing governance approach.





SUPPLIER

STRATEGIC SOURCING FOR POWER TRANSFORMERS / INTERMEDIATE LEVEL

LESSON #1: STRATEGY DEVELOPMENT

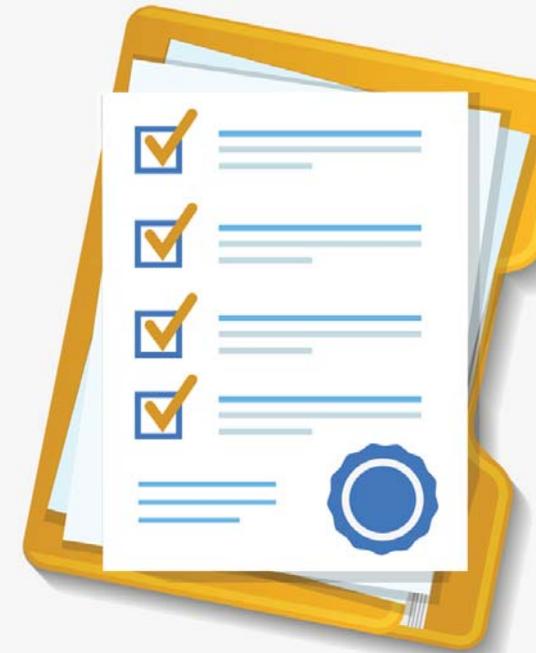
Learn how to secure supply through the development of a sourcing strategy that will achieve the lowest total cost over the life cycle of the Power Transformer.

LESSON #2: CONTRACTING

Learn how to short list potential suppliers through an objective and transparent screening process, solicit proposals from selected suppliers for further negotiation or contracting.

LESSON #3: SUPPLIER MANAGEMENT AND DEVELOPMENT

Learn how to communicate to suppliers, track performance, manage expectations and continuously improve.



POWER TRANSFORMER SOURCING / MASTER'S LEVEL

LESSON #1: DEVELOP SOURCING STRATEGY

Learn how to secure supply through the development of a sourcing strategy that will achieve the lowest total cost of ownership (TCO), over the life cycle of the Power Transformer.

LESSON #2: CREATE SCREENING AND SELECTION CRITERIA

Learn how to short list potential suppliers, solicit proposals from selected suppliers for further negotiation or contracting.

LESSON #3: CONDUCT COMMERCIAL EVENTS

Learn how to solicit proposals from selected suppliers in a standard format to determine suppliers suitable for further negotiation or contracting.

LESSON #4: SHAPE AND NEGOTIATE AGREEMENTS

Learn how to reach agreement with the supplier/s on the contract terms and conditions.

LESSON #5: IMPLEMENT AGREEMENTS

Learn how to transition to implementation by ensuring that Stakeholders understand the changes and the implications of the contract.







AU	1,822	F112/349,006
EJK	3,680	238,681,000
HPL	1,062	85,878,000
KEE	485	8,369,000

