

Introduction to LOPA Online Training

COURSE DESCRIPTION

R4Risk's Introduction to LOPA online live training (i.e. not pre-recorded) covers the principles underlying LOPA and its use in risk management for hazardous events. This includes the identification and assessment of risk management controls and the determination of control adequacy and risk tolerance. The course will be delivered across two half-day sessions.

WHO SHOULD ATTEND?

The Introduction to LOPA training is designed for those who will be involved in LOPA studies, such as process safety engineers / managers and production process engineers etc.

COURSE CONTENT

Introduction to LOPA training covers a range of essential topics, including:

- What is LOPA
- LOPA methodology and terminology
- When to use LOPA
- LOPA target frequency and align to risk criteria
- Advantages and disadvantages of LOPA
- LOPA reporting.

For more details, please contact our office.



LEARNING OUTCOMES

At the completion of the training, trainees will have been provided with the knowledge to understand the fundamentals of LOPA. Learning outcomes include:

- Knowledge of the steps of the LOPA process
- When to apply the LOPA technique
- Types of "Independent Protection Layers"
- How LOPA can be used to assist with the management of major hazards.



COMPANY-BASED TRAINING

If you have several colleagues interested in this course, R4Risk can provide company-based training.

Please contact our office to discuss your requirements.

TRAINING DATES

Please refer to the R4Risk training website page for training dates.

COST

The cost (incl. GST) of this training is \$1,000 per participant

This includes PDF versions of all presentation slides and supporting materials, as well as an e-certificate of attendance at completion of the training.

REGISTER

To register, please complete online registration form on the [R4Risk's website](#). For individual training enquiries, please email training@r4risk.com.au