



DIGITAL SOLUTIONS

KFX BASIC TRAINING

Course code: SA-17

Duration: 3 days

Prerequisite:

Basic knowledge within fluid flow and fires/combustion.

DESCRIPTION

Basic training for KFX with practical tutorials including:

- Import of commercial CAD geometry models to KFX
- Simulation of gas jet releases, fires and dispersion
- Simulation of liquid and two phase releases and fires
- Explosions
- Fire mitigation by water systems and deluge
- Result presentation

LEARNING OBJECTIVES

Upon completion of this course, you will become familiar with the KFX user interface workflow. You will be able to set up and run fire, gas dispersion and explosion simulations in industrial environment. You will learn how to extract results on various formats.

TARGET GROUP

New KFX users with or without previous experience with other CFD tools.