# Creative solving of problems

Course code: KREPR

Creative solving of problems is a course that introduces the creative methods (brainstorming, brainwritting, mind maps, etc.) and ways of solving problems based on a systematic approach of different methods (Kepner-Tregoe, TRIZ, RCA, analogies etc.). The course is a convenient supplement to the courses of project management (IPMA, PRINCE2, etc.) as well as IT management (ITIL, Cobit, etc.).

#### Who is the course for

The course is designed for all project managers, IT managers, managers of individual ITIL processes, especially Incident and Problem Management.

#### What we teach you

Course objectives:

- Understand the basic definition
- Understand and learn the individual and group creative methods
- Understand the importance of a systematic approach
- Understand and learn the chosen methods of problems solving

Benefits of course are:

- Development of creativity of individuals and teams
- Systematic approach
- Clear decisions making based on facts and clear description
- Acceleration of problems solving and the associated costs reduction

#### Teaching materials

Course presentation

#### Course outline

Introduction

- Definition of terms
- Creativity
- Incident
- Problem
- Ways of Thinking

#### Creative methods

- Brainstorming
- Brainwritting
- Mind Mapping
- Ishikawa diagram
- Synectics
- Thought chairs
- Six Hats

# Problem solving

- System Approach

## Kepner-Tregoe

- TRIZ
- Analogy
- RCA

Conclusion

# GOPAS Praha

Kodaňská 1441/46 101 00 Praha 10 Tel.: +420 234 064 900-3 info@gopas.cz

# GOPAS Brno

Nové sady 996/25 602 00 Brno Tel.: +420 542 422 111 info@gopas.cz

### GOPAS Bratislava

Dr. Vladimíra Clementisa 10 Bratislava, 821 02 Tel.: +421 248 282 701-2 info@gopas.sk



Copyright © 2020 GOPAS, a.s., All rights reserved

# Creative solving of problems

- Text1
- Text2
- ...

GOPAS Praha

Kodaňská 1441/46 101 00 Praha 10 Tel.: +420 234 064 900-3 info@gopas.cz GOPAS Brno

Nové sady 996/25 602 00 Brno Tel.: +420 542 422 111 info@gopas.cz GOPAS Bratislava

Dr. Vladimíra Clementisa 10 Bratislava, 821 02 Tel.: +421 248 282 701-2 info@gopas.sk



Copyright © 2020 GOPAS, a.s., All rights reserved