

PRACTICAL PROBLEM SOLVING

Immersive learning for education adapted
from proven business training methodology

INSIGHT

Problem solving and improvement is the responsibility of everyone within an organisation, regardless of profession or sector. Too often, it is only considered a business practice; in fact, it is a life and employability skill.

According to the NCS Partnership Survey 2017, only 3% of teens list problem solving as essential to their CV. Additionally, only 5% list ability to work as a team as critical. Conversely, 40% of businesses are dissatisfied with the level of problem-solving skills acquired during education (CBI Annual Education & Skills Report 2017).

Doing a good job in your chosen career path is no longer good enough. With the UK productivity gap and businesses experiencing unprecedented levels of change, great value is placed on recruiting people that have the ability to adapt to meet changing market demands, and that means the ability to problem solve.

the iNNiTi effect has worked with a variety of UK and European businesses to train and develop their employees, from front line to CEO level, in practical problem solving. However, we believe that this approach alone is not enough to close the widely-discussed skills challenges, and the ability to problem-solve effectively must be developed and practiced during education.



PROBLEM SOLVING

This workshop will focus on the two critical factors that impact the success of problem solving: mastering the **framing** of the problem and utilising a **logical structure** that drives **effective teamwork and measurable, sustainable results**.

Students will work together to apply a problem-solving tool to a chosen issue, learning both practical application and the importance of working as a team. The tool is designed to teach students to think logically, holistically and practically about the problem they are trying to solve, and is based on a key principle: **what does the customer need?**

Students will benefit not only from interactively exploring the key concepts, but gain current insights from a variety of industries and perspectives of how employers are using these skills.

the iNNiTi effect will help students to increase their employability by developing business-critical skills, using its core values:



SHARED
AMBITION



INSPIRED
LEADERSHIP



EFFECTIVE
TEAMWORK



HUMAN
CONNECTION



SUSTAINABLE
RESULTS

- Use **SHARED AMBiTiON** to develop business-critical skills, growing employability
- Harness **iNSPIRED LEADERSHiP** to understand the importance of demonstrating a theoretical and practical understanding, recognised in industry
- Find out how to create **EFFECTiVE TEAMWORK** that drives both responsibility and accountability
- Understand the importance of **HUMAN CONNECTiON** for transferable skills
- Learn how to achieve **SUSTAINABLE RESULTS** that are quantifiable and can demonstrate real improvement in any future organisation

WHAT'S INVOLVED?

THE WORKSHOP (3.5 hours)

NB – we recommend a maximum of 15 student participants per workshop, for minimum presentation and maximum participation! Learning outcomes can be tailored to complement your course teaching.

PART 1

The importance of problem-solving skills (based on current industry insight)

- Why are problem solving/improvement skills critical to organisations and part of everyone's job?
- Exploring typical business problems and how they can be identified
- Understanding the barriers to effective problem solving in organisations

PART 2

Apply a simple tool to address a typical business problem

- Framing and measurement
- Responsibility and accountability (the importance of teamwork)
- Analysing the gap and testing solutions
- Monitoring results
- The importance of communication and shared learning
- Strategy to front line: wider application of the tool

ADDITIONAL INFORMATION

COMPLEMENTARY WORKSHOPS

We also provide the following complementary workshops:

- WORKING FOR THE CUSTOMER (LEAN BASICS)
- THE STRUCTURE OF WORK: CELLULAR WORKING

INFORMATION AND BOOKINGS

To find out more information or to book, please email hello@theinnitiefect.co.uk or call 01438 712611.

WORKSHOP TESTIMONIAL

“At Renewable World, we want to ensure that as much of the funds we receive as possible are spent on our programme to reduce poverty through renewable energy. Alex’s training in practical problem solving has given trustees and senior managers straightforward tools that will help us to do that more effectively. We can now focus on tackling root causes, rather than just symptoms.”
Steven Balint, Chair of the Board of Trustees for Renewable World

www.theinnitiefect.co.uk



@iNNiTi_effect



The iNNiTi effect