Travel Risk Mitigation
BowTie

Understanding complex health risks, security risks and control measures for your travelling population.

International SOS Foundation

The International SOS Foundation seeks to improve the welfare of people working abroad through the study, understanding and mitigation of potential risks. The International SOS Foundation was started in 2011 with a grant from International SOS. It is a fully independent, non-profit organisation.
The Travel Risk Mitigation BowTie

This BowTie diagram helps you to visualise some of the complex health risks, security risks and control measures for your travelling population. The diagram is shaped like a bow-tie, creating a clear differentiation between proactive and reactive risk mitigation.

It captures common health and security risks, the principle barriers used to control these risks, the common escalation factors that can render these barriers ineffective, and the escalation factor controls.

With the support of the Institution of Occupational Safety and Health (IOSH).

IOSH is the Chartered body for health and safety professionals. It is the world’s biggest professional health and safety membership organisation. IOSH are the voice of the profession, campaigning on issues that affect millions of working people. They set standards and support, and develop and connect their members with resources, guidance, events and training.

Lucinda Drought, Group Health Manager, Group HSSE, BG Group: “Health as a topic is not a clearly prescribed topic compared to engineering. It is the BowTie diagram that facilitates health into a platform that allows health to be better understood in their terms. Working within the international energy industry I have found this approach to be well understood by the engineering community and am pleased to say it has been well received by our employees who travel and work in ever increasingly remote and challenging environments around the world. I have no doubt it will continue to help BG Group to raise our understanding of this issue.”

With thanks to CIGE Risk Management Solutions for use of their BowTieIP software.