

# HUMAN FACTOR MANAGEMENT IN SAFETY

[GREAT MINING]

PLACE: HOTEL OTHON PALACE / BELO HORIZONTE - BRASIL  
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**WORKSHOP**  
**24 - 25**  
**May - 2018**

May, 24: LEADERSHIP FOR A PREVENTIVE CULTURE IN SAFETY	
MÓDULO 1	Conceptual Aspects and origins of safety culture
	Safety Culture Models
	Practical: BP case Analysis (VIDEO)
	BREAK
MÓDULO 2	Measurement and evaluation of Safety Culture: Methodological and practical aspects.
	Management by SSO's preventive indicators
	Case Analysis: Developing a Safety Preventive Culture
	Key factors about the development of a Safety Preventive Culture
	LUNCH
MÓDULO 3	Leadership and strategic risk management
	5 tasks' s model of Leader
	Leadership profile evaluation
	BREAK
MÓDULO 4	Questions
MAY, 25: PREVENTIVE BEHAVIOR MANAGEMENT IN SAFETY	
MÓDULO 1	Decision Making and risk evaluation
	Practical: Decision Making in uncertainty's contexts
	Key conducts of Leadership for a preventive Culture.
	BREAK
MÓDULO 2	The Human Factor in accidentalness
	The perception of risk: Influential Factors
	Psychological principles that affect the Preventive behavior
	LUNCH
MÓDULO 3	Preventive Behavior Management 's Model
	Observation and Behavior Records
	Data Management in the Behavioral Safety Process
	BREAK
MÓDULO 4	Implementation and Effective maintenance about a Preventive Behavior Management System
MÓDULO 5	Question