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**IQ**  
The Institute  
of Quarrying



### About Institute of Quarrying?

The Institute of Quarrying (IQ) was founded 1917 with a purpose to “advance the science and practice of quarrying internationally in the interests of the public at large.” Our aim is to promote progressive improvements in all aspects of operational performance through membership and training. IQ has supported the industry with recognised industry specific qualifications since 1949. From these first formal examinations we have been constantly developing our qualifications to raise standards as well as meet the needs of an ever changing industry.

### IQ Training Academy

The IQ Training Academy was launched to bring together the combined training programmes offered by IQ. The Academy aims to provide a truly flexible approach to learning and is ideal for those who: are new to the industry and looking for introductory knowledge to build on; or have been in the industry a long time and may even have qualifications but want to update their knowledge in specific areas. Programmes offered through the Academy are designed to provide industry relevant training at a pace to suit both the learner and the business.

Our training reflects the global challenges that many operators face and as a result our qualifications are recognised in many countries around the world. For people working in the quarrying, mining, construction materials and related mineral extractive and processing industries; IQ is the leading international professional body. We support over 5,000 members worldwide through affiliate offices in Australia, New Zealand, Malaysia, Southern Africa and Hong Kong.

We have written modules covering all aspects of the mineral extraction and processing industries including: regulations including health & safety continuous improvement Environment geology and rock mechanics operations and processes i.e. crushing, screening, drilling, loading, conveyors and blasting

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### About BSI Group



By Royal Charter

BSI, by Royal Charter is the business standards company that helps organizations all over the world make excellence a habit through standards creation, system certification, supplier verification and training activities that help organizations manage risk, reduce costs and ensure sustainability.

As the world's most experienced Standards Body and founding member of ISO, BSI leads the way in originating many of the world's most recognized standards, including ISO 9001 - Quality Management, ISO 14001 - Environmental Management, BS OHSAS 18001 - Health & Safety Management, ISO 22301 – Business Continuity Management, ISO 27001 - Information Security, ISO 50001 - Energy Management, and BS 10500 - Anti-bribery.

### Why Train with BSI?

Because we've helped shape and develop many of the world's leading standards, our expert knowledge means a lot, and when you train with us you benefit from this expertise.

### Our Approach?

Based on the latest brain research, our accelerated learning approach is proven to fast-track learning and improve knowledge retention. We optimize your training through:

A positive learning environment

Total learner involvement

Collaboration among learners

Variety that appeals to all learning styles

Contextual learning

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## BSI Training Academy

### Get the Right Skills to Identify and Manage Safety Risks in Mining



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A partnership between BSI  
and the Institute of Quarrying

## Behavioural Safety in Mining

Adopting a Behaviour-Based Safety process further protects a company's most valuable resource – its employees – whilst having a positive impact on productivity. This course will provide you with practical guidance on initiating a sustainable change in workplace behaviour.

**Course duration:** 3 days

[Download course outline](#)

## Managing Health Safety & Environment in Mines

This course will provide the underpinning knowledge in relation to the regulations and best practices that are used at a well-run site. It will explain how to integrate safe systems into everyday operational and management practice to meet all necessary obligations as well as business performance objectives.

**Course duration:** 5 days

[Download course outline](#)

## IQ Academy Masterclass

This masterclass consists of a five-day face-to-face session. Facilitated by an industry expert each day provides a blend of taught content and exercises, helping to put theory into practice.

**Course duration:** 5 days

[Download course outline](#)

## Blasting Knowledge

Good blasting techniques have a direct benefit to mining operations because well designed blasts reduce risks associated with health and safety concerns and improve operations through efficient extraction and environmental management. This course provides a detailed insight into the blasting theory in a mining environment.

**Course duration:** 5 days

[Download course outline](#)

## IQ Supervisor Course

This course is a technically focussed programme focused on quarry development and management systems, operational best practice and extraction and processing

**Course duration:** 5 days

[Download course outline](#)

## Operatives -Geotechnical Training in a Mining Environment

This course provides you with the information and skills to understand the basic geological principles.

**Course duration:** 2-3 Hours

[Download course outline](#)

## Supervisors - Geotechnical Training in a Mining Environment

This course provides you with a better understanding on how you can apply geotechnical theory to practice in the workplace.

**Course duration:** 1 day

[Download course outline](#)

## Managers- Geotechnical Training in a Mining Environment

This course provides you with a better understanding on how you manage and apply geotechnical theory to practice in the workplace, as well as how you can reduce the likelihood of serious injury or death.

**Course duration:** 1 day

[Download course outline](#)

## What will include?

- Course Folder, Pen & Notepad
- IQ /BSI Certificate of attending/passing the examination



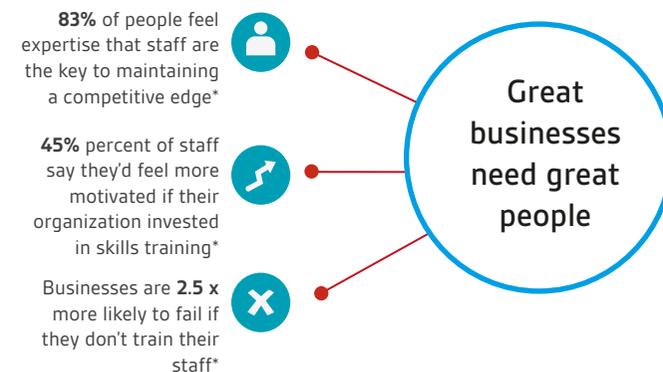
## Next Steps

Contact us for more details  
Email: [bsi.me@bsigroup.com](mailto:bsi.me@bsigroup.com)  
Tel: +971 4 336 4917  
Visit: [www.bsigroup.ae](http://www.bsigroup.ae)



## Why training is important?

Research shows that when an organization invests in training and development, they reap real rewards:



## Turn our experience into your expertise

