



Digital Transformation for Improving Mine Productivity and Profitability

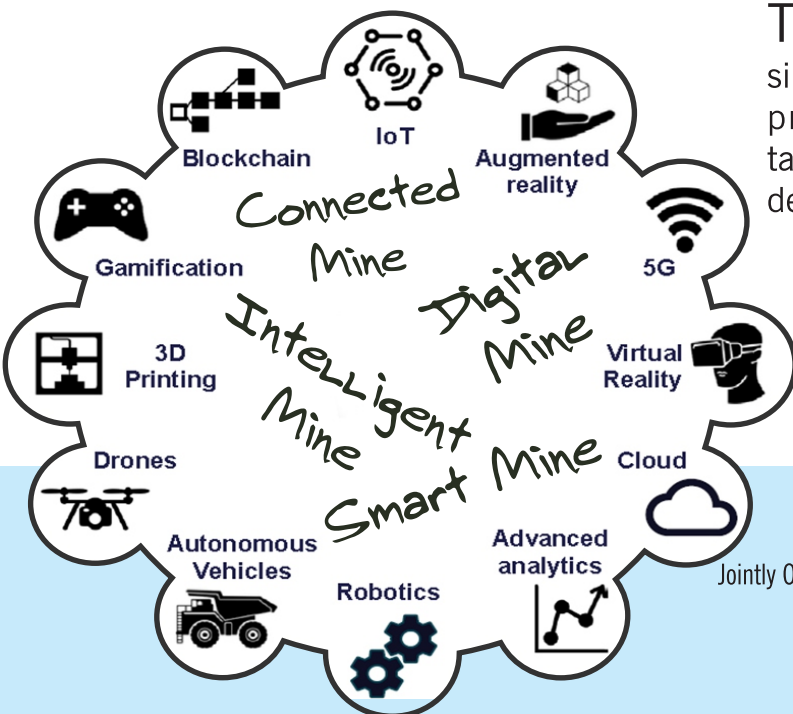


The Digital Transformation of mining will unlock USD 190 Billion in value*

How do you successfully, systemically and sustainably transform your organization into a leadership position?

The Digital Transformation Masterclass for Mining Leaders is a program designed to equip mining leaders and decision makers a holistic set of techniques, perspectives, and mind-sets to make change in challenging working environment that are dynamic, multi-dimensional, multi-stakeholder requiring innovative solutions.

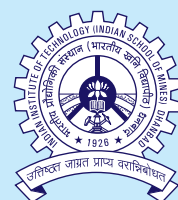
The key to staying on the front foot lies in a simple yet profound shift in your perspective, process, and the way decision is taken—transform the system to give you the desired outcomes



Date: 18 & 19 October, 2019

Venue: Hotel Novotel, CF 11 Action Area, Rajarhat, Kolkata

Jointly Organized by



IIT(ISM)



By the end of this two-day masterclass, the participants will:

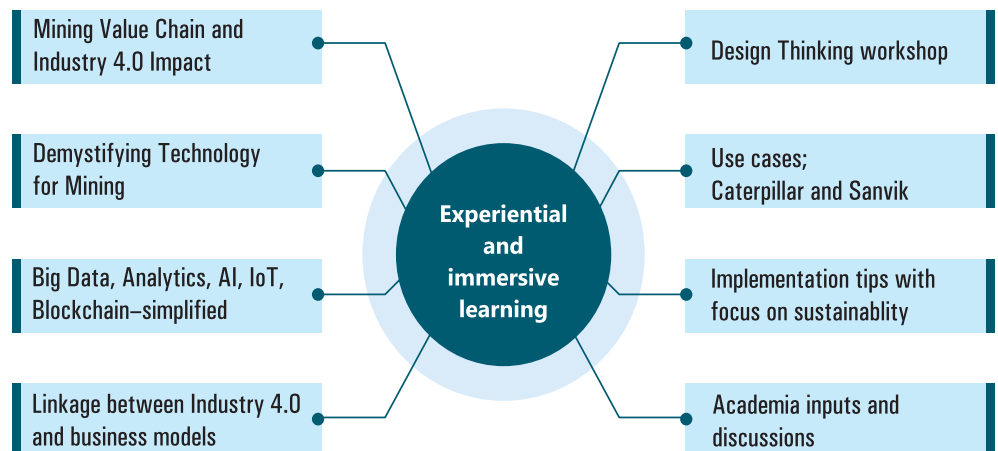
- Understand the context of where the Indian mining industry is positioned today
- Be aware of the two key aspects to digital disruption:
 - Impact of digital disruption on the mining sector
 - The journey towards a “digital mine”
- Understand what is “best in class”
- Appreciate the digital mining value chain
- Apply Design Thinking concept as a way of professional approach
- Be able to innovate in a team to visualize adoption of Digital Transformation
- Have considered your quick wins, key outcomes and milestones for the coming 1-3 years

Facilitators

The masterclass will be facilitated by Professors of IIT-ISM and Industry champions from IBM. Subject Matter Experts from Caterpillar and Sandvik

Who should attend ?

Implementing change requires visionary leadership. While this masterclass is designed for company leaders and senior executives, business development and technical design teams will also benefit from attending.



This masterclass provides real-life case examples to guide the participants to develop their own customized Industry 4.0 roadmap.

Dates & Venue

18 & 19 October, 2019

at Hotel Novotel, CF 11 Action Area, Rajarhat, Kolkata 700156, Tel: (+91) 33/4032333

[Register now](#)

for registrations, please connect with

Course Coordinators

Sheo Shankar Rai

Course Coordinator

Professor, Department of Mining Engineering, IIT (ISM), Dhanbad.

Tel: +91-326-2235245 | Mob: +91-9623445479

e-mail: sheoshankar@iitism.ac.in

Haider Banka

Course Co-Coordinator

Professor, Department of Computer & Science, IIT (ISM), Dhanbad.

Tel: +91-326-2235668 | Mob: +91-9471191233

e-mail: haider@iitism.ac.in

Course content * - Based on a study by Accenture

(www.which-50.com/digital-transformation-unlock-190-billion-value-miners-accenture)