

# Learning gets a Virtual Address



# Overview

TCS iON Digital Learning platform integrates learning management system, community collaboration, and communication to facilitate experiential learning for improved learner outcomes. With robust support from cloud-based systems, the TCS iON Digital Learning platform supports hassle-free upgrades with little to no downtime.

TCS iON Digital Learning platform provides an interactive learning environment to help higher educational institutes encourage incremental learning and improve student learning outcomes. Learners can access exclusive course material, connect with fellow students, and build a community to collaborate and learn.

# Why TCS iON Digital Learning platform?

Traditional methods of learning often lack



Aided tools for teachers to impart all-round education



Engaging and relevant learning material in digital format



Education skillset alignment to reduce the skill gap

# How does TCS iON Digital Learning platform solve the issue?

#### Learn

- Empowers teachers with tools to personalise learning for every student
- Helps design and host course catalogues and enlist students into learner communities
- Makes learning immersive by using video, audio, PPTs, and other forms of content

## Collaborate

Students can share their knowledge and resolve doubts using a site of collaboration tools, including forums, blogs, debates, surveys, questions, wikis, and more.

#### Feedback

- Conduct assessments after every learning module to help benchmark outcomes
- Provide results and analytics and classify learner groups to undertake remedial interventions for parity in learning



### **Features:**



Connect, collaborate & share learning experiences through virtual communities,



Supports all languages and customisation of label texts as per need



One-click access to immersive & gamified content



Easy offline access by downloading content



The intuitive user interface for improving user engagement & content plagiarism detection



Easy to install a mobile app that is accessible on various operating systems



Compatibility with various file formats like SCORM, E-book, video, audio, word, etc. and compliance with global learning standards leveraging TINCAN API (xAPI)



# One Platform, Multiple Use-cases:



### TCS iON GAMELab: Where learning meets game

- Creating a positive learning experience for students through
- Engaging, immersive and interactive solutions
- Rewards, recognition, and leaderboard to assess, encourage and motivate students

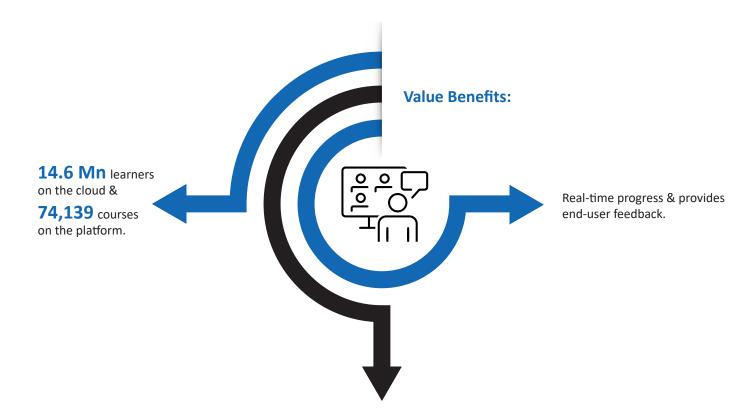
# TCS iON Hackathon: Collaborate and master the art of coding

- Remote proctoring to monitor the learner's coding journey.
- Multi-programming options to choose coding language.
- Remote virtual environment for training and evaluation of complex projects



# TCS iON Ideathon: Ideate through challenges in a competitive environment

- Multiple enablers to promote collaboration
- Dashboards and reporting for easy comprehension of data
- Easy document upload options for proposal submissions



Hands-on simulation-based learning available through state-of-the-art technologies like AR / VR, machine learning, analytics, etc.





#### **About TCS iON**

TCS iON is focused on empowering people and organizations with tech-led education to transform themselves for the new world. It uses uniquely built 'Phygital' platforms that overlay digital technologies over physical assets. For recruitment boards, corporate entities, and education institutions, TCS iON offers a range of interventions that reimagine and transform all the key processes. For individual learners, it offers a plethora of multi-modal learning courses imparting varied range of skills and proficiencies. With all this, TCS iON serves every stakeholder in the education domain: school students, schools, education boards, youth, colleges, universities, skilling institutes, working professionals, corporate entities and recruiting organizations.

For more information, visit us at www.tcsion.com

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### About Tata Consultancy Services Ltd (TCS)

Tata Consultancy Services is an IT services, consulting and business solutions organization that has been partnering with many of the world's largest businesses in their transformation journeys for over 50 years. TCS offers a consulting-led, cognitive powered, integrated portfolio of business, technology and engineering services and solutions. This is delivered through its unique Location Independent Agile™ delivery model, recognized as a benchmark of excellence in software development.

A part of the Tata group, India's largest multinational business group, TCS has over 606,000 of the world's best-trained consultants in 55 countries. The company generated consolidated revenues of US \$25.7 billion in the fiscal year ended March 31, 2022, and is listed on the BSE (formerly Bombay Stock Exchange) and the NSE (National Stock Exchange) in India. TCS' proactive stance on climate change and award-winning work with communities across the world have earned it a place in leading sustainability indices such as the MSCI Global Sustainability Index and the FTSE4Good Emerging Index.

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