

BUILDING FUTURE READY WORKFORCE THROUGH INSTITUTIONS

B.R.I.D.G.E: BUILDING RESOURCES FOR INTEGRATING DIGITAL-SKILL GAP ENABLEMENT

Cloud computing is the on-demand delivery of computer power, database, storage, applications, and other IT resources through a cloud services platform via the Internet with pay-as-you-go pricing. Whether you are running applications that share photos to millions of mobile users or you're supporting the critical operations of your business, a cloud services platform provides rapid access to flexible and low-cost IT resources. With cloud computing, you don't need to make large upfront investments in hardware and spend a lot of time on the heavy lifting of managing that hardware. Instead, you can provision exactly the right type and size of computing resources you need to power your newest bright idea or operate your IT department.

To examine and assess the skill needs of the current and future times, Federation of Indian Chamber of Commerce and Industry (FICCI) and Amazon Web Services (AWS) have collaborated to work together in the areas of developing skills, competencies, capacities and technical knowledge that would be required by organizations and individuals to keep up with the constantly evolving digital ecosystem.

ABOUT THE DISCOVERY DAY WORKSHOPS

To bring the speed and scale to the "Digital Bharat" Mission, FICCI and AWS are working together to expose learners and organizations to the future tech skills. The initiative begins with a free of charge webinar that is designed to introduce AWS cloud computing concepts and foundational infrastructure services.

Who should attend?

Anyone from beginners to experienced professionals looking to learn new cloud skills, advance their careers, and propel organizations forward. This includes students, lecturers/faculty members, Dean and other senior staff, L&D team and staff members. The digital skills help individuals to get ahead in their career and makes them future ready.

Why should you participate?

Through these workshops the individuals will gain the foundational knowledge of introductory concepts that will help you to embark into further role-based learning paths. By attending this event, you'll learn how to use AWS services to improve business processes and optimize cost savings, whilst also gaining an understanding of how to benefit from AWS security and compliance services.

The workshops will enable learners to stay up to date and innovate in the cloud. It will create the talent pool of individuals with best-in-class digital skills. Enable them in getting best of employment opportunities in the growing sector and bring accolades and laurels to the Institution.

What will happen in the workshop?

An expert with experience in building and educating how to Architect, Design, Secure and Develop Cloud and Big Data Solutions under Amazon Web Service will be delivering the online training.

Journey of the Discovery Day Workshops

Title	Details
First Master Class Theme 1: Introduction to cloud fundamentals	Date: First week of July 2022 Duration: 2 Hours
Second Master Class Theme 2: Understanding security fundamentals	Date: First week of Aug 2022 Duration: 2 Hours
Third Master Class Theme 3: Migrating workloads to the cloud	Date: First week of Sep 2022 Duration: 2 Hours
Fourth Master Class Theme 4: TBC	Date: First week of Oct 2022 Duration: 2 Hours
Fifth Master Class Theme 5: TBC	Date: First week of Nov 2022 Duration: 2 Hours

The series of Master classes will expose the learners to the world of future cloud skills and how they can be prepared to do jobs of tomorrow.

In an ideal case, all the learners shall move through the whole learning journey (as covered above) at the same time, new learners in subsequent sessions are always welcomed.

How to register for the free Discovery Day Workshop?

Institutions which would like to nominate their learners for the discovery day workshop may please share a line of interest at deepti.singh@ficci.com

The workshops are Free of Cost. There is no Registration Free or attendance fee.

WAY FORWARD

As next steps after attending the workshop, the attendees are encouraged to take the AWS Certification. It helps learners become skilled professionals who can improve cloud operations and drive innovation in the organizations that they join. The certification has proved to have the following benefits:

1. Industry-recognized: This is one of the top certifications in demand by the top industries.
2. Increased efficiency: 90% of IT leaders who employ AWS staff say productivity improved after their staff earned AWS Certifications, and 89% report faster troubleshooting.
3. Certification benefits: Use your digital badge to share your AWS Certified status, enjoy special recognition at AWS events, and get a free practice exam and discount voucher for your next certification.

Action takers (learners from your institution who have attended the discovery day workshop) under our B.R.I.D.G.E. initiative will be offered a **50% discount on the AWS certification cost**. To avail the discount, the concerned official from the organization can send details of participants at

E: deepti.singh@ficci.com

The Certifications can be taken in any of the programs.

- Solutions Architect certification – <https://aws.amazon.com/certification/certified-solutions-architect-associate/>
- CPE certification – <https://aws.amazon.com/certification/certified-cloud-practitioner/>

Employability linkages with potential employers shall be made available for final year students who successfully clear the certification.

EXCELLENCE AWAITS

The pressure to optimize costs and maximize productivity is always there. B.R.I.D.G.E aims to digitally skill and upskill anyone who is keen to acquire the most current knowledge to think, act, and thrive in the business world.

Keeping in mind the growth of the sector and demand of skilled and capable manpower in the coming times FICCI and AWS have collaborated to support, encourage and expose young learners and professionals to transformational digital skills.

A great career journey awaits!