Report on Informatica Intelligent Data Management Cloud on 31st May 2025

from 10.00 am to 12.00 noon

Organized by:

Full Stack Development Club

Data Analytics Club

REVA University Alumni Association

School of Computer Science & Engineering, REVA University, Bengaluru, India

Event Overview:

The "**Informatica Intelligent Data Management Cloud**" was organized in association with Full Stack Development Club, Data Analytics Club and REVA University Alumni Association, School of Computer Science & Engineering at REVA University to emphasize the importance of Intelligent Data Management Cloud which can improve chances of selection in the recruitment process.

The event aimed to introduce and demonstrate the capabilities of Informatica's Intelligent Data Management Cloud (IDMC) platform, focusing on how organizations can manage, integrate, and govern data across multi-cloud and hybrid environments with AI-powered intelligence.

Event Details:

- **Date:** May 31st , 2025
- **Time:** 10:00 PM to 12.00 Noon
- **Venue:** SVB - 318, Swami Vivekananda Block, REVA University

Resource Persons:

1. Ms.Sharon Faith M
   Associate Data Engineer
   Informatica Inc.

2. Ms. R.Jyosthna
   Data Engineer
   Informatica Inc.

Key Discussion Points:

1. Introduction to IDMC – A cloud-native, AI-powered platform for unified data management across hybrid and multi-cloud environments.
2. AI-Powered Automation – Leverages CLAIRE® engine to automate data discovery, quality, governance, and integration.
3. Multi-Cloud Compatibility – Supports AWS, Azure, Google Cloud, and Snowflake for flexible cloud deployments.
4. End-to-End Data Governance – Ensures data quality, lineage, privacy, and compliance with regulatory standards.
5. Real-Time Data Processing – Enables streaming data integration and analytics for timely business insights.

6. Customer Success Stories – Showcases real-world use cases from diverse industries like finance and healthcare.
7. Secure and Compliant – Provides strong security, encryption, and access control for data protection.
8. Marketplace Ecosystem – Offers reusable assets, connectors, and solutions through Informatica's marketplace.
9. Modern Data Stack Support – Aligns with lakehouse, data fabric, and mesh architectures for modern analytics.
10. Innovation Roadmap – Highlights upcoming AI enhancements and Informatica's vision for intelligent data management.

Expected Outcomes:

1. Demonstrate proficiency in using IDMC for end-to-end data lifecycle management.
2. Design, deploy, and monitor data pipelines on the IDMC platform.
3. Apply best practices for data quality, governance, and security in a cloud environment.
4. Integrate data across various cloud and on-prem systems using IDMC.
5. Automate metadata management and lineage tracking with AI-powered tools.
6. Implement cloud data warehousing and analytics solutions using IDMC connectors.

Faculty Coordinators:

- Dr.Thirumagal E
- Prof.Kiran Kumar A
- Prof.Nikhil S Tengli

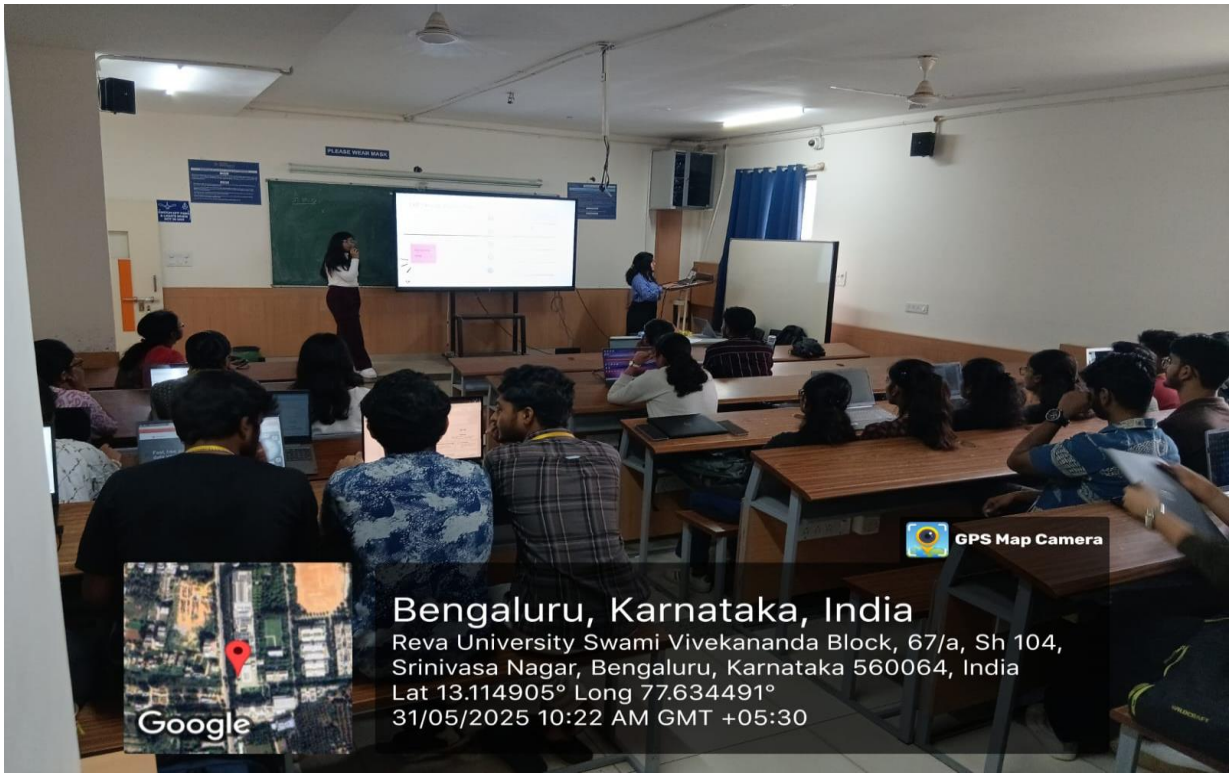
Club Coordinators:

- Dr. Narendra Babu
- Dr.K.Tanuja (Alumni Vertical)

Faculty Co-Coordinators:

- Dr.Naveen Chandra Gowda
- Prof.Geetha B
- Prof.Pallavi Biradar
- Prof.Madhuri
- Prof. Darshan

Event Photographs:



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Lat 13.114904° Long 77.634492°
31/05/2025 10:22 AM GMT +05:30
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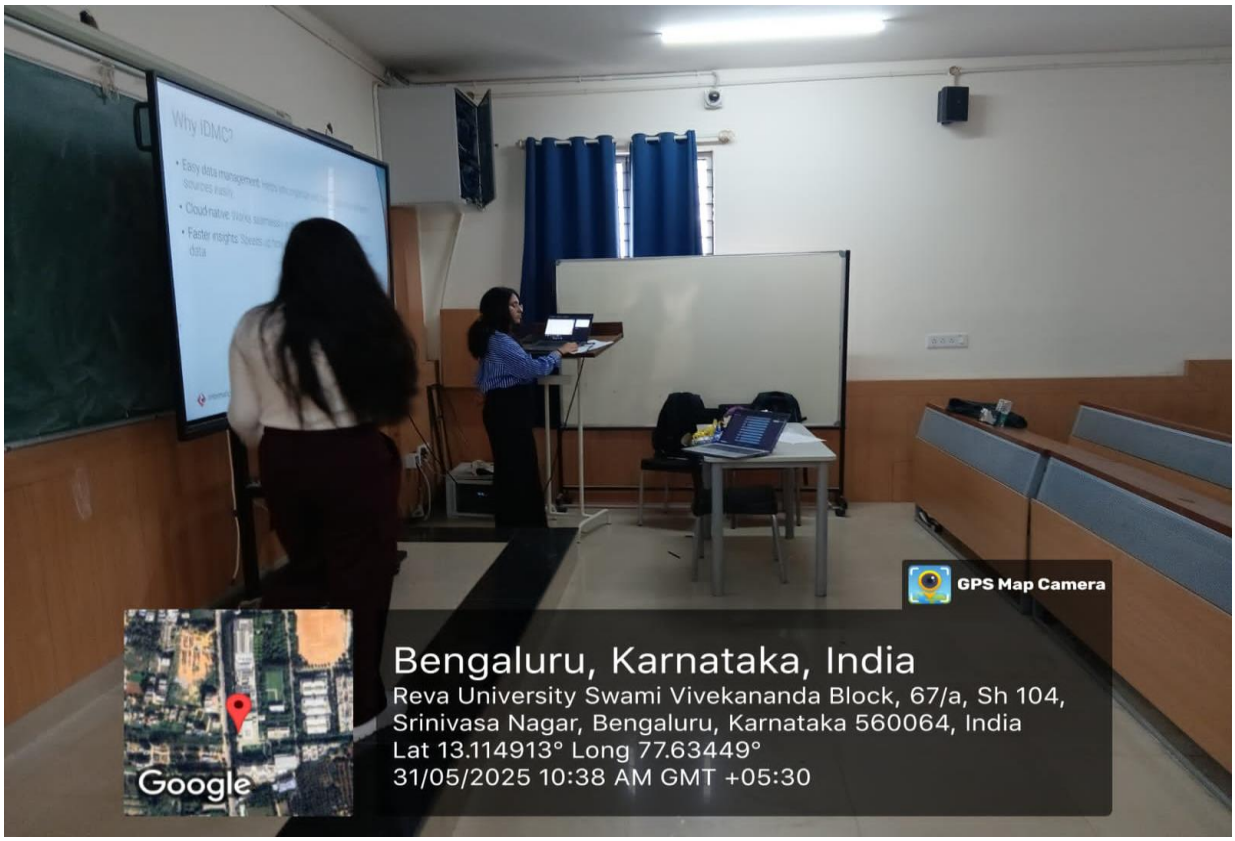
Why IDMC?
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Director
School of CSE