

Workshop 19

Open Source Business Intelligence Framework

ADDRESSED by Mr. Nikhilesh Tiwari

Mr. Nikhilesh Tiwari, Co-founder of Helical IT Solutions, which specializes in BI, Data Warehousing, and an esteemed SIDTM alumnus, was invited to give his valuable insights about Open Source Business Intelligence Framework. He spoke about the exact idea of BI, which is collecting data, transforming and presenting it for better decision-making, and described its advantages. BI usage is basically divided into three parts, first is for senior management to help them with strategic reports, second is for mid-level managers for tactical reports, and third for the junior level for operational reports. Nikhilesh sir then enlightened the crowd with how data warehousing works. It is a data repository in which data from various BI sources is collected and stored. He also mentioned how the BI Technology innovation successfully paved its path from 1950 to 2023. A case study of Sage Capital and Canned Report showed insight into how BI works in real-time.

