Informatica PIM Training

Informatica PIM Training Syllabus

1. **Introduction to Informatica PIM**
   - Overview of Product Information Management (PIM)
   - Role of Informatica PIM in data management
   - Key features and benefits of Informatica PIM

2. **Data Modeling in PIM**
   - Understanding data modeling concepts in PIM
   - Product data model and schema design
   - Attributes, relationships, and hierarchies

3. **Data Import and Export**
   - Importing product data into Informatica PIM
   - Data transformation and mapping
   - Exporting data to various channels and formats

4. **Data Quality Management**
   - Data quality assessment and cleansing
   - Validation rules and error handling
   - Enforcing data standards and governance

5. **Digital Asset Management (DAM)**

   o Managing digital assets (images, videos, documents)

   o Metadata management for digital assets

   o Integration with DAM systems

6. **Workflow and Approval Processes**

   o Setting up workflows for product data

   o Approval processes and governance

   o Version control and audit trails

7. **Channel Syndication and Integration**

   o Syndicating product data to multiple channels (e-commerce platforms, marketplaces)

   o Integration with ERP systems and other enterprise applications

   o Real-time data synchronization

8. **Localization and Globalization**

   o Managing product data for multiple regions and languages

   o Localization strategies and best practices

   o Globalization challenges and solutions

9. **Advanced Configuration and Customization**

   o Customizing data models and workflows

   o Configuring user roles and permissions

   o Implementing custom business rules and validations

10. **Analytics and Reporting**

   o Generating reports on product data

   o Key performance indicators (KPIs) for PIM

o Data visualization and dashboard creation

11. **Best Practices and Optimization**

   o Performance tuning and scalability

   o Best practices for data governance in PIM

   o Optimization techniques for data import/export

12. **Case Studies and Practical Exercises**

   o Real-world case studies and scenarios

   o Hands-on exercises using Informatica PIM

   o Problem-solving and troubleshooting sessions

Additional Resources

- **Informatica Documentation**: Accessing official documentation and user guides provided by Informatica.

- **Online Tutorials and Webinars**: Participating in webinars and online tutorials to deepen understanding.

- **Certification Preparation**: Optional preparation for Informatica PIM certification exams, if applicable.