

PeopleSoft Analytics

PeopleTools 8.59 Kibana

PeopleTools 8.59 Kibana Agenda

This full-day PeopleTools 8.59 Kibana course (including hands on activities) introduces participants to concepts required to implement and use Kibana with PeopleSoft 9.2 application data. This course is applicable to HCM, FSCM and Campus Solutions techno-functional users. Students will learn about the foundational elements of Kibana. Time will be spent in both PeopleTools (Search Framework and Kibana Configuration) as well as in Kibana itself where students will learn how to create and deploy various Kibana visualizations and dashboards. Details related to installation, configuration, deployment and creation of content will be covered. Course content has been updated for PeopleTools 8.59 – including both Real-Time Indexing and External Data Sources.

Attendees will walk through the end-to-end process of creating a Search Definition (Index) in PeopleSoft, sourcing Kibana visualizations from that Index and embedding the content back into PeopleSoft.

Prerequisites:

- Basic understanding of PeopleSoft reporting

Overview of Kibana and PeopleSoft

- Kibana Overview
- Evolution of Elastic Products with PeopleSoft/PeopleTools

PeopleSoft Data

- Delivered Elasticsearch Indexes
- Preparing data for Kibana

Kibana

- Architecture & Installation
- Creating new Search Index
 - Scripted Fields
- Create Visualization
- Create Dashboard

Elasticsearch

- Elasticsearch Overview
- Installation Pre-Requisites
- Installation Overview
- Search Administration
 - Search Instance
 - Search Definition Deployment

PeopleSoft Dashboards

- Importing Kibana Dashboards
- Configuring Kibana Dashboards
- Related Content Tiles
- Security

Use Cases

- HCM
- FSCM
- Campus Solutions
- System Administration