

Course for KNIME Server April 25, 2018 – Austin

Breakfast and Introduction	09:00 – 09:30	Coffee, cakes, and a chance to chat
KNIME Products Overview & Downloading Exercises	09:30 – 10:00	KNIME Analytics Platform Performance Extensions Collaboration Extensions Connecting to KNIME Server from the Client ServerSpace as Shared Repository
Roles Involved in a Data Science Project	10:00 – 10:15	Data Scientists Business Analysts IT Administrator
Today's Example	10:15 – 10:45	Customer Segmentation Use Case Basic Workflow for Customer Segmentation Workflow with Quickform Nodes
Basic KNIME Server for Data Scientists and Administrators		
Remote Execution from Client	10:45 – 11:15	Inspecting a Workflow from the KNIME Server Moving & Executing a Workflow on the Server
KNIME WebPortal for Business Analysts, Data Scientists, and Administrators		
KNIME WebPortal	11:15 – 12:00	The WebPortal Page Workflow Jobs Detail Pane
	12:00 – 13:00	Lunch Break
KNIME Server for System Administrators		
Licenses, Customization, Access Rights, Versioning, etc ...	13:00 – 14:00	Log Files, Installer & License Distribution Versioning, Backups, and Rollback User Authentication & Access Rights WebPortal Templates
Admin Portal and REST API	14:00 – 14:15	Admin Portal Webservice Access (REST)
	14:15 – 14:45	Coffee Break
KNIME Server for Data Scientists		
Build a Workflow for the WebPortal (I)	14:45 – 15:45	Quickform Nodes & Wrapped Metanodes Java Script View Nodes Stepping through Pages – Wizard Execution
Build a Workflow for the WebPortal (II)	15:45 – 17:00	Metanodes as Templates & Layouting URL & URL Parameters
Summary and Q&A	17:00 – 17:30	Summary of materials covered