



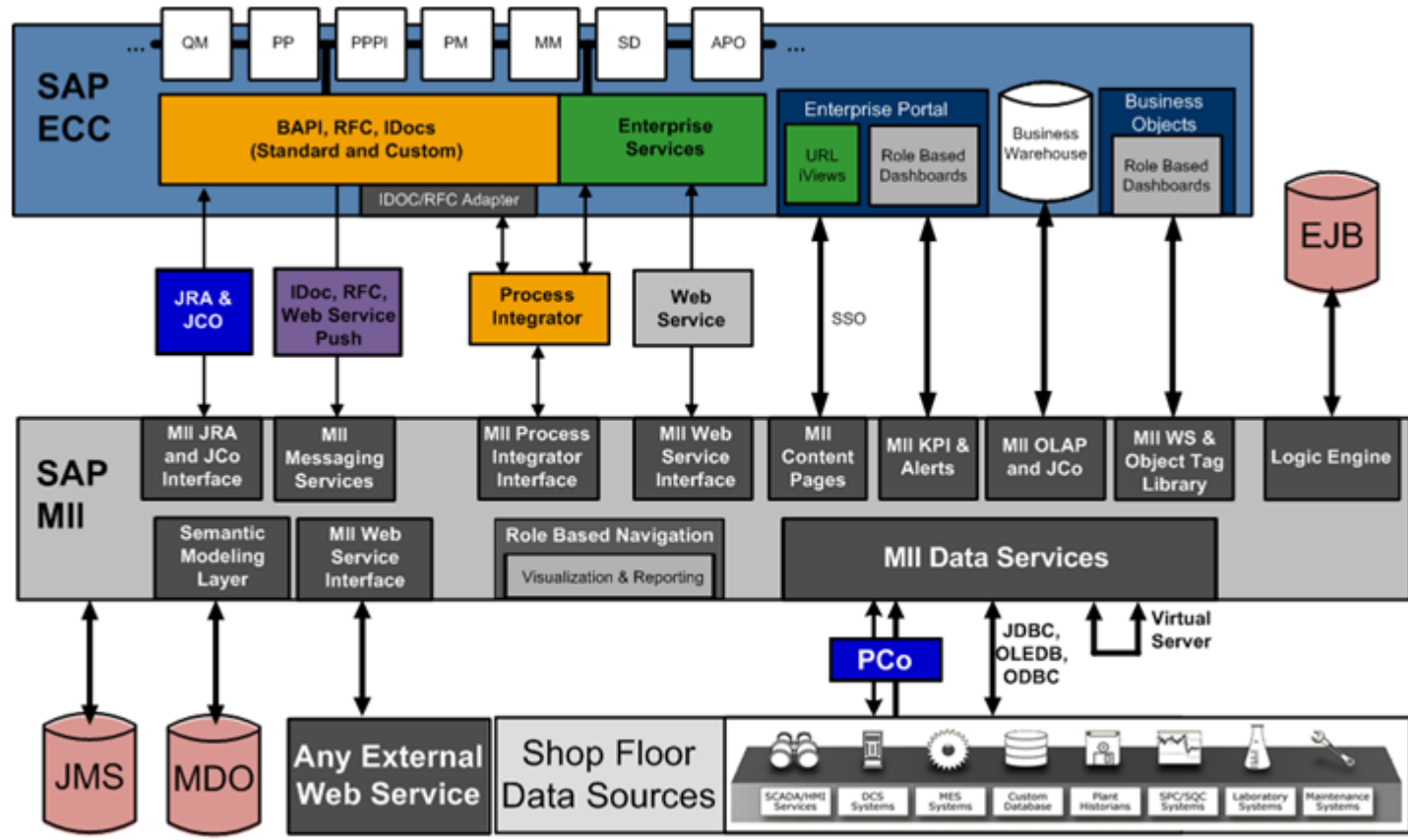
# SAP Manufacturing Integration and Intelligence

Mgr. Luděk Vondruška

# SAP Manufacturing Integration and Intelligence

- Integrace závodu (stroje, linky, ...) a ERP
- Vizualizace dat
  - Aktuální stav, grafy, výstrahy
  - Personalizované dashboardy
- Integrace obchodních procesů
  - Odhlašování

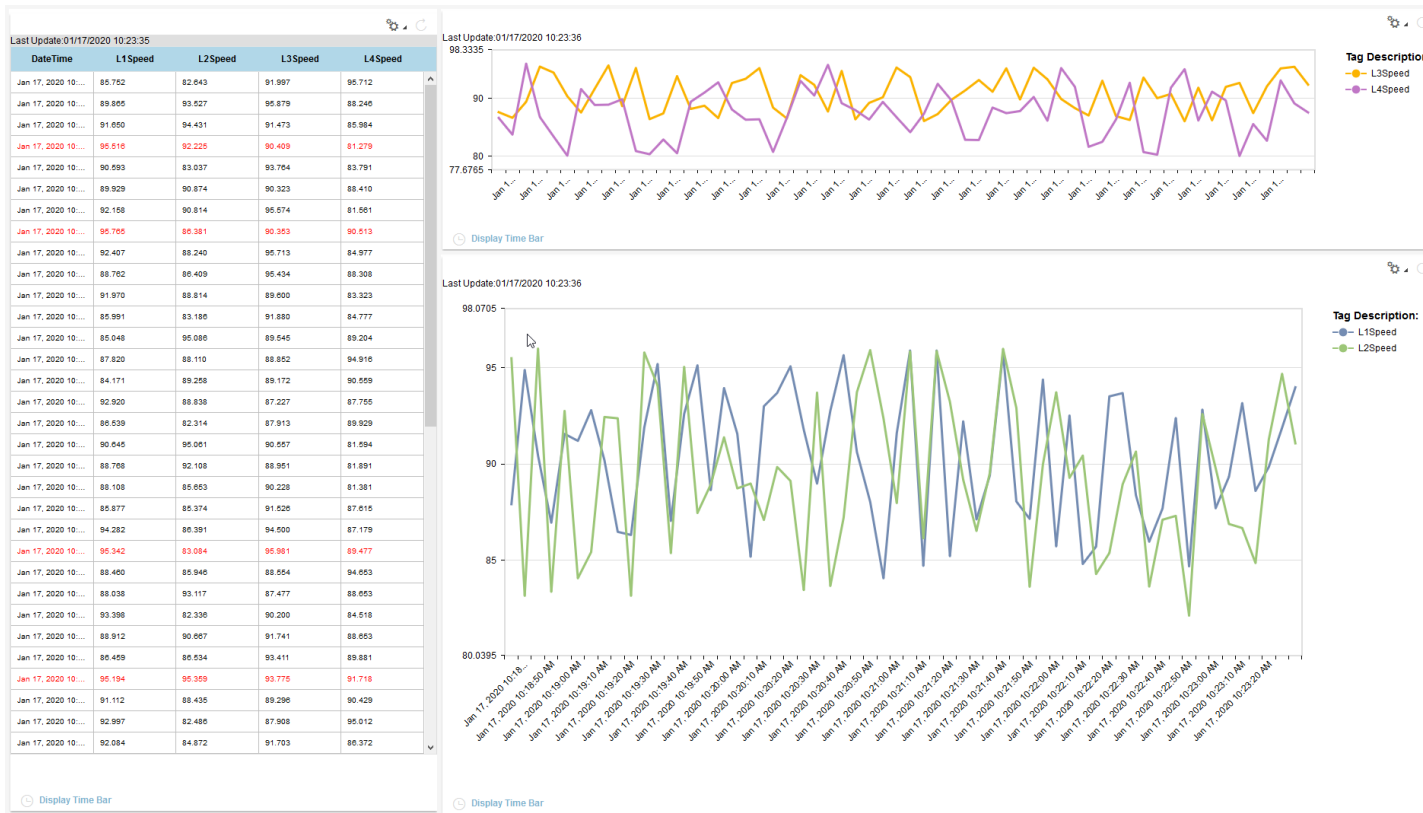
# Architektura MII



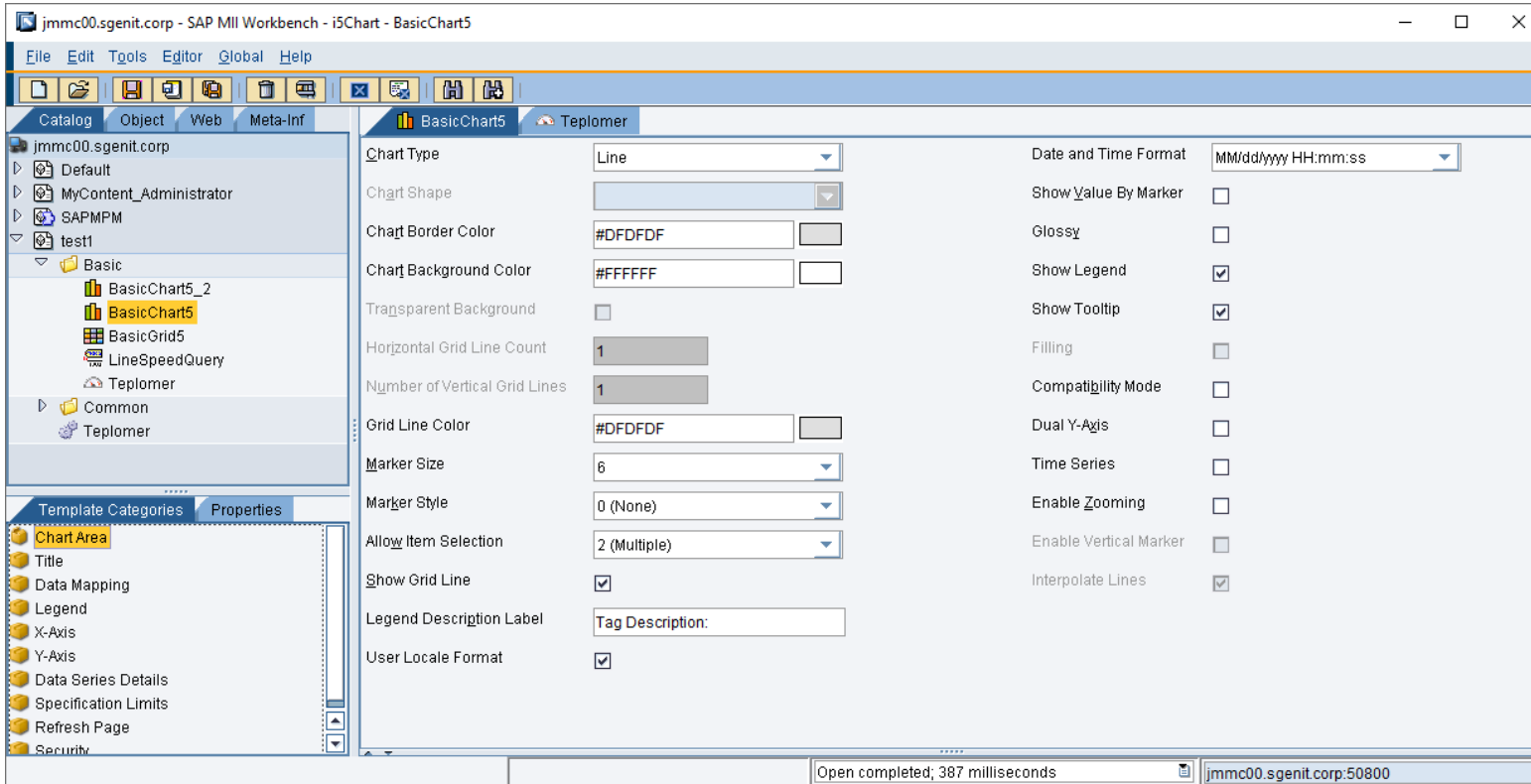
# Služby MII

- Data services
- Business Logic Services
- Analytic Services
- Visualization Services
- Security Services
- Message Services
- Navigation Services
- Source Control Services
- Report Services

# MII – SSCE



# MII – vývoj obsahu (Workbench)



The screenshot shows the SAP MII Workbench interface for configuring a chart. The window title is "jmmc00.sgenit.corp - SAP MII Workbench - i5Chart - BasicChart5".

**Left Panel (Catalog):** Shows a tree view of the project structure. The selected object is "BasicChart5" under the "Basic" folder.

**Bottom Left Panel (Template Categories):** Lists various chart components for configuration, including "Chart Area", "Title", "Data Mapping", "Legend", "X-Axis", "Y-Axis", "Data Series Details", "Specification Limits", "Refresh Page", and "Security".

**Right Panel (Properties):** Displays configuration options for the selected chart type, organized into two columns:

- Chart Type:** Line
- Chart Shape:** [Dropdown]
- Chart Border Color:** #DFDFDF
- Chart Background Color:** #FFFFFF
- Transparent Background:**
- Horizontal Grid Line Count:** 1
- Number of Vertical Grid Lines:** 1
- Grid Line Color:** #DFDFDF
- Marker Size:** 6
- Marker Style:** 0 (None)
- Allow Item Selection:** 2 (Multiple)
- Show Grid Line:**
- Legend Description Label:** Tag Description:
- User Locale Format:**
- Date and Time Format:** MM/dd/yyyy HH:mm:ss
- Show Value By Marker:**
- Glossy:**
- Show Legend:**
- Show Tooltip:**
- Filling:**
- Compatibility Mode:**
- Dual Y-Axis:**
- Time Series:**
- Enable Zooming:**
- Enable Vertical Marker:**
- Interpolate Lines:**

**Status Bar:** Shows "Open completed; 387 milliseconds" and the user ID "jmmc00.sgenit.corp:50800".

# MII – SSCE

SAP MII Self Service Composition Environment

Administrator | Help | APIs

MY DASHBOARDS **DESIGN DASHBOARD** TEMPLATES GLOBAL SETTINGS

Design Preview Preferences

Dash1.html - Title

Change Layout Undo Redo Live Mode

test1/Basic/BasicChart5\_2

test1/Basic/BasicGrid5

test1/Basic/BasicGrid5  
Configure Query Parameters

test1/Basic/BasicChart5

MII Content

All

Search

Display Templates

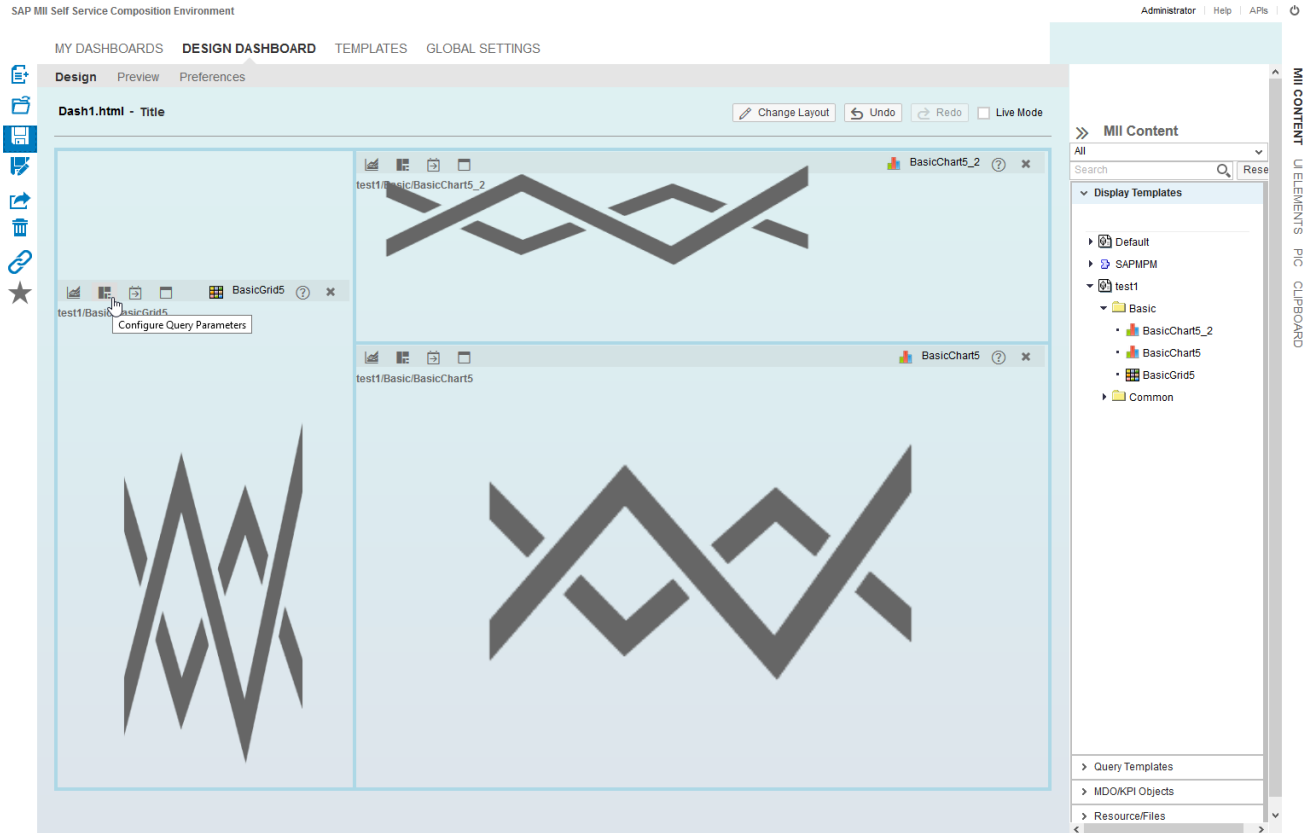
- Default
- SAPMPM
- test1
  - Basic
    - BasicChart5\_2
    - BasicChart5
    - BasicGrid5
  - Common

Query Templates

MDO/KPI Objects

Resource/Files

MII CONTENT ELEMENTS PIC CLIPBOARD





# Děkuji za pozornost

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