InterfaceDesign
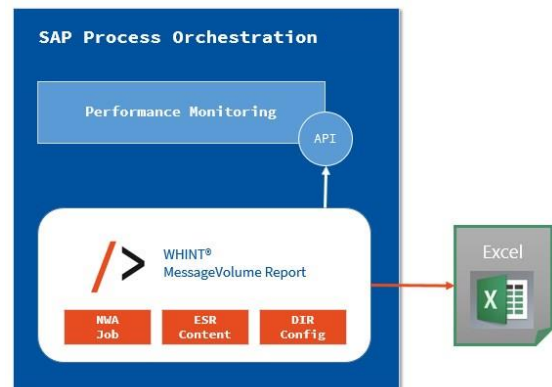
WHINT® MessageVolume Report (On-Premise)

This solution reads the performance data of each SAP Process Orchestration Adapter Engine and creates an Excel Report (monthly/weekly/daily) with the message volumes per Interface. It helps to receive a better understanding of the messaging volume including processing times and also includes synchronous message processing.

Functionality

The tool is using the Standard API (performance monitoring servlet) of SAP Process Orchestration and runs on your Process Orchestration system as Integration Content (ESR Content and Directory configuration). The following data is being reported and can be grouped by area (e.g. division, subsidiary, …):

> Count (number of messages)
> Time (average processing time)
> Mapping Time (avg. & max. processing time)
> Size (avg. & max. message size)
> Volume (total message volume per interface)
> Quality of Service (BE/EO/EOIO)
> Direction
> Sender (Party, Service)
> Receiver (Party, Service)
> Interface (with Namespace)

Prerequisites

> SAP Process Orchestration 7.3 EHP 1 and higher releases

Documentation
http://blog.whint.de/whint-messagevolume-report

Pricing Interface Management Suite
http://blog.whint.de/whint-solutions/ifm-sap-pi-po