

BPMN Data Usage Matrices

Description

A BPMN Data Usage Matrix shows what data classes are used in BPMN Processes and SubProcess. Data Objects represents classes in a BPMN diagram.

A BPMN Data Usage Matrix presents information about all BPMN Processes and SubProcesses in rows and Classes in columns. Each row in the matrix shows if a class is used in a BPMN Process or SubProcess diagram as a Data Object.

Example

| | Business Data [Model] | | | | | | | | | | |
|---|-----------------------|----------|------------------|-----------------------------------|---------------|---------|-----------------|------|-----------|----------------|----------------|
| | Agreement | Attendee | Attendee Request | Dedicated Training / Consultation | Feedback Form | Invoice | Open Enrollment | Seat | Seat type | Ticket Receipt | Training Event |
| Model | 1 | 1 | | 2 | 1 | | | | | | |
| Model | | | | | | | | | | | |
| Fulfill Order | | | | | | | | | | | |
| Retrieve Required Parts | | | | | | | | | | | |
| Training Center Processes [Business Processes] | 1 | 1 | | 2 | 1 | | | | | | |
| Define Loan Policies | | | | | | | | | | | |
| Organize Consultancy Session | | | | | | | | | | | |
| Perform Dedicated Training/Consultation | 1 | | | | | | | | | | |
| Manage Payment | 2 | | | | | | | | | | |
| Booking | | | | | | | | | | | |
| Perform Open Enrollment | 1 | | | | | | | | | | |
| Announce Open Enrollment | | | | | | | | | | | |
| Cancel Open Enrollment | | | | | | | | | | | |
| Confirm Open Enrollment | | | | | | | | | | | |
| Gather Feedback from Open Enrollment Participants | | | | | | | | | | | |
| Perform Registration to Open Enrollment | 1 | | | | | | | | | | |
| Provide Loan | | | | | | | | | | | |

BPMN Data Usage Matrix

Related elements

- [BPMN Process](#)
- [SubProcesses](#)
- [Class](#)
- [BPMN Matrices](#)

Related diagram

- [BPMN Process Diagram](#)

Related procedure

- [Creating a Diagram](#)
- [Dependency Matrix](#)