

Further to slide 24 of Lecture 7, here's a list of symbols used in EPC (Event Process Chain) diagrams:



Event describes what circumstances a function or a process works or which state a function or process results in.



Function

Function describes the transformations from an initial state to a resulting state.



AND

AND operation corresponds to activating all paths in the control flow concurrently.



OR

OR operator corresponds to activating one or more paths among control flows.



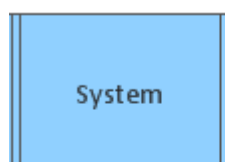
XOR

XOR operator corresponds to making decision of which path to choose among several control flows.



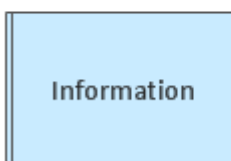
Organization Unit

Organization Units determine which person or organization within the structure of an enterprise is responsible for a specific function.



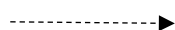
System

Information system



Information

Information



A control flow connects events with functions, process paths or logical connectors creating chronological sequence and logic.



Information flows show the connection between functions and input or output data, upon which the function reads or writes/updates.



Organisation unit assignments show the connection between an organisation unit and the function it is responsible for.