LEVEL ONE PALETTE

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Level 1 Palette

- Activity: Task (User, Service, None), Subprocess, Call Activity
- Gateway: Exclusive, Parallel
- Start event: None, Message, Timer
- End event: None, Message, Terminate
- Sequence flow and Message flow
- Pool and Lane
- Data object, Data store, and Data association
- Documentation
- Artifact: Text annotation, Association, and Group

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Task

- Level 1 Task Types
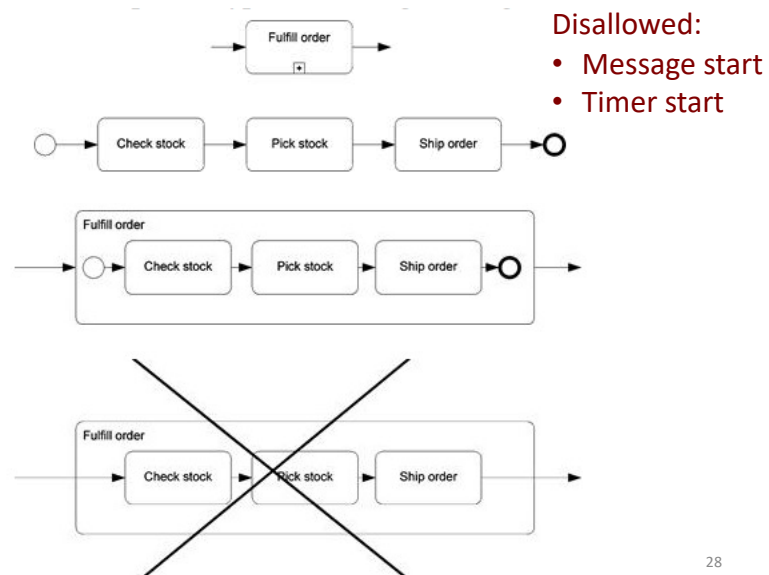 - User
  - Service
  - Abstract

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Subprocess: Collapsed and Expanded

Disallowed:
- Message start
- Timer start

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Value of subprocesses

- Visualize end-to-end process
- Enable top-down modeling
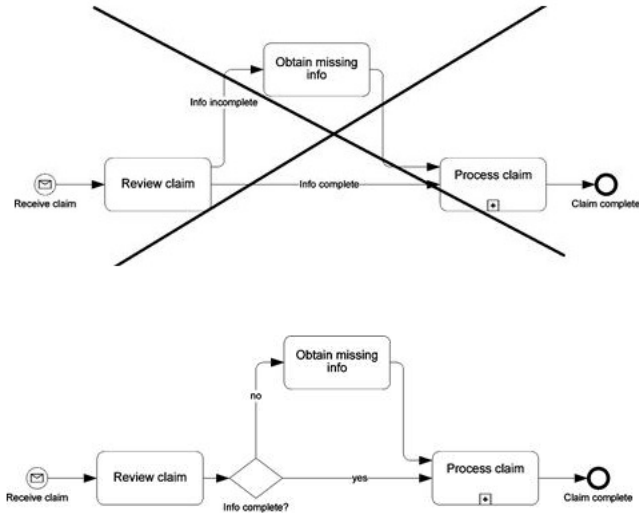- Clarify governance boundaries
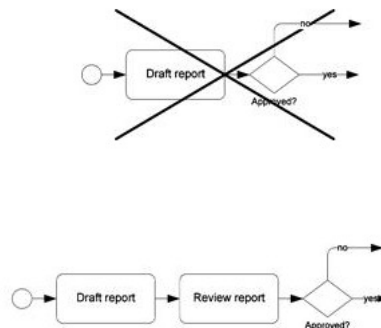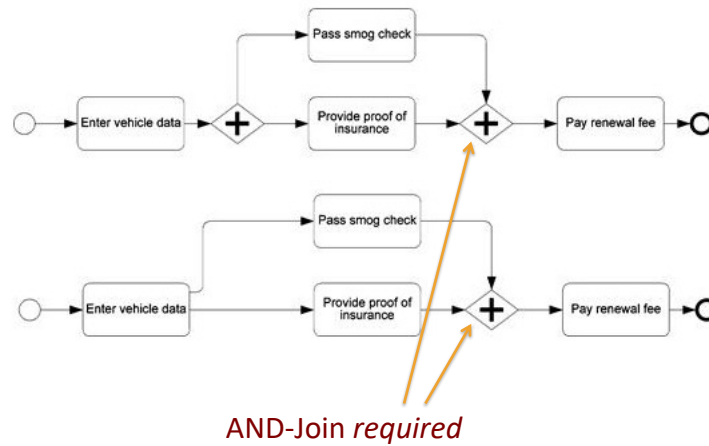- Scope event handling

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GATEWAYS

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Gateway

Obtain missing info

Info incomplete

Receive claim — Review claim — Info complete — Process claim — Claim complete

Obtain missing info

no

Receive claim — Review claim — Info complete? — yes — Process claim — Claim complete

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Exclusive Gateway

Draft report — Approved? — yes / no

Draft report — Review report — Approved? — yes / no

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Parallel Gateway

AND-Join *required*

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EVENTS

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Start Event

○ ✉ ◷ ⬠
None Message Timer Multiple
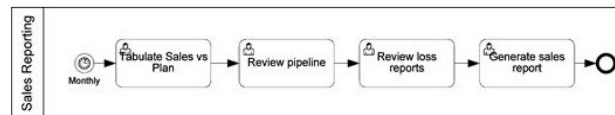
- None start event
  – Unspecified or manual start
  – Required for subprocess
- Message start event
  – External request
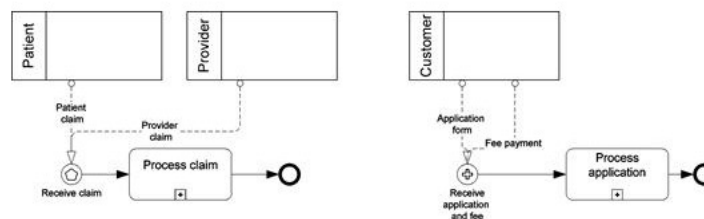- Timer start event
  – Scheduled process

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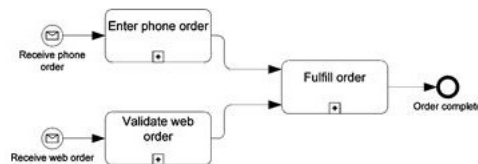# Start Event

- Multiple start event

Multiple Parallel Start Event
(not Level 1 or 2 Palette)

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Alternative Start Events

- Only in top-level
- Use case: channel-dependent start

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End Events

- None end event
  - Join always implied
- Message end event
  - Use case: final status reponse
  - Use join gateway if multiple parallel incoming paths
- Terminate end event
  - Terminate subprocess
- Multiple end event
  - Multiple results thrown

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FLOWS, POOLS AND DATA

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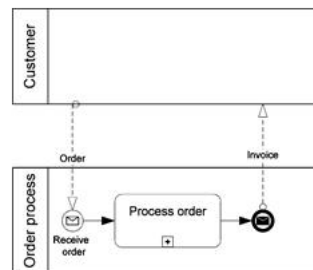# Flows

- Sequence Flow →

- Message Flow ⊶- - - - ->

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Black Box Pool and Process Pool

- Container for process
- Participant in collaboration
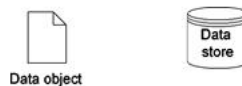- Swimlanes: Roles vs organizational units

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Data Object and Data Store

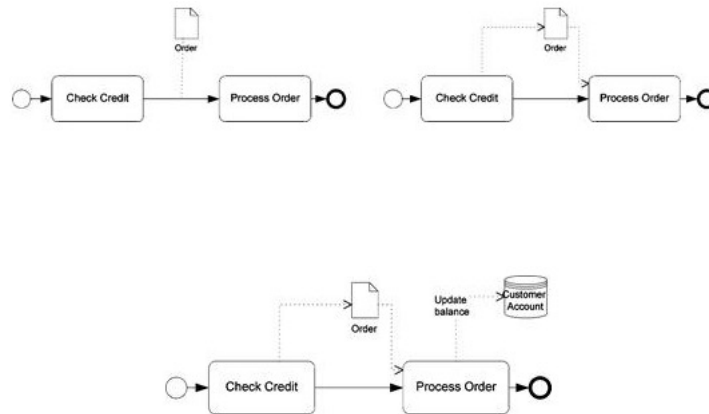- Data object: local variable
- Data store: persistent data

- Connected via data associations

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Data Object and Data Store

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