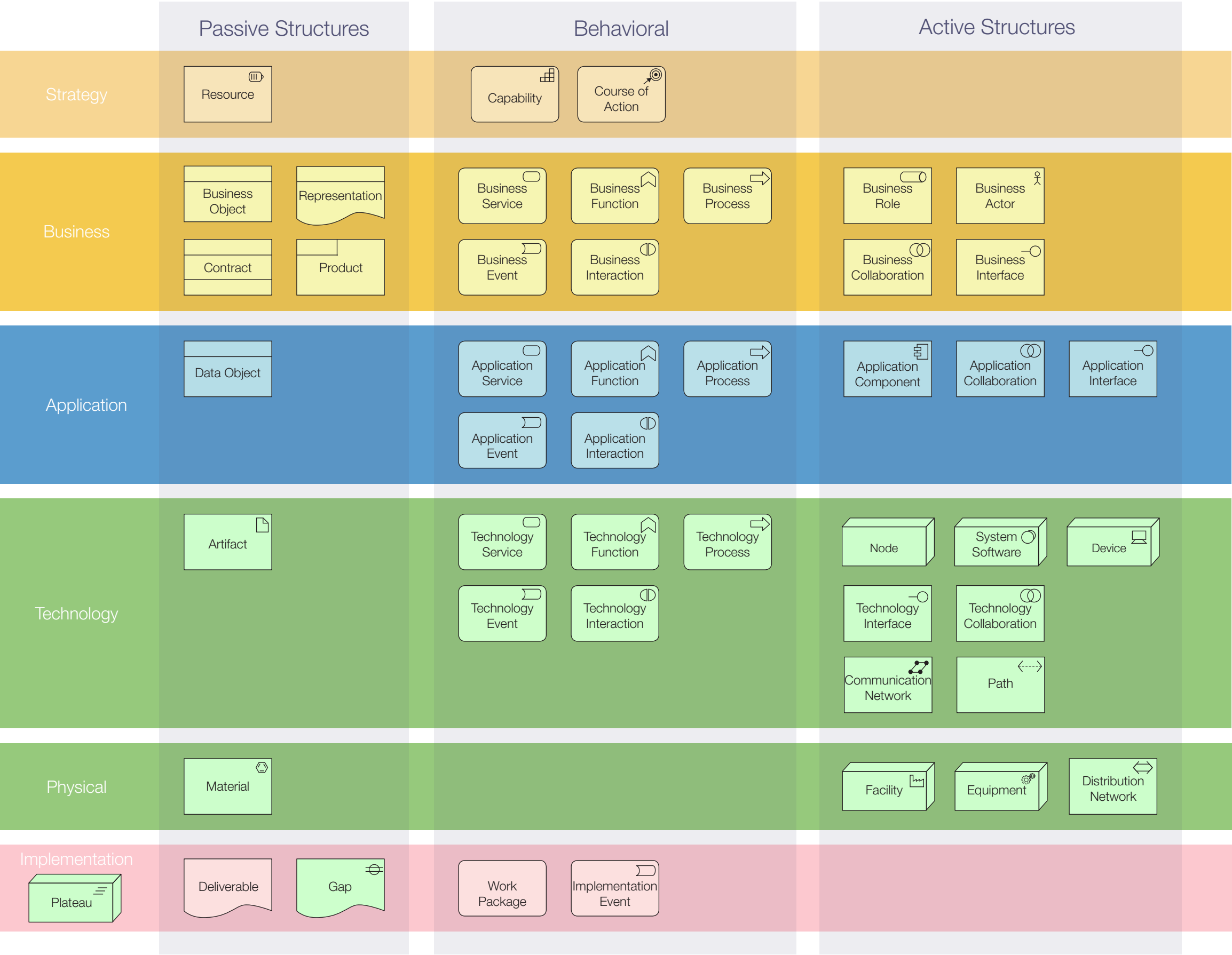
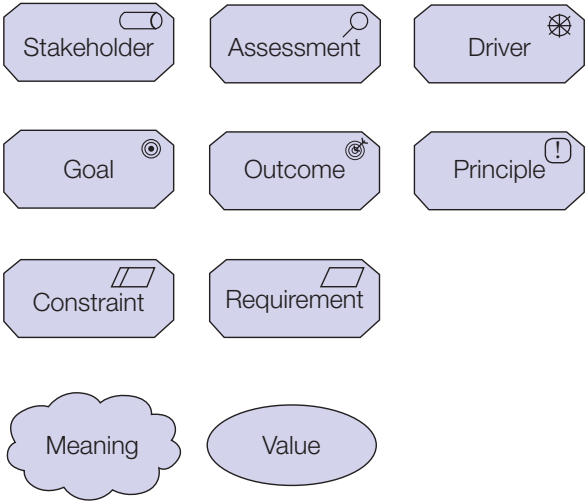


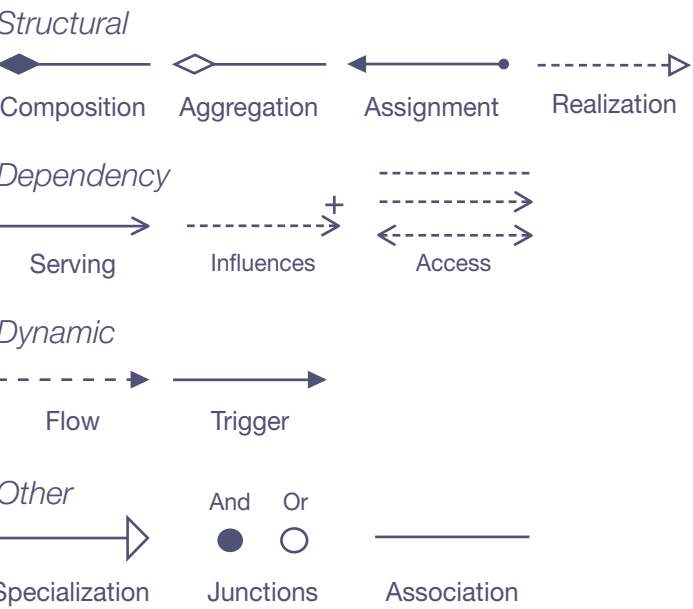
# ArchiMate®3.0 Notation Overview



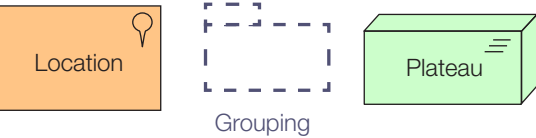
## Motivation



## Relationships



## Composite



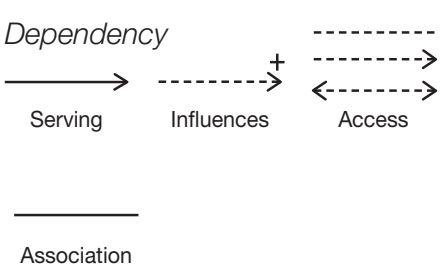
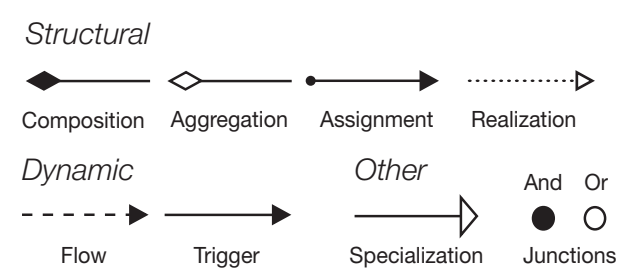
ArchiMate®3.0 Notation Overview

	Passive Structure	Behavioral	Active Structure
Strategy	<div>Resource</div> <div></div> <div>An asset owned or controlled by an individual or organization</div>	<div>Course of Action</div> <div></div> <div>An approach or plan for configuring some capabilities and resources undertaken to achieve a goal</div> <div>Capability</div> <div></div> <div>An ability that an active structure element, such as an organization, person, or system, possesses</div>	
Business	<div>Business Object</div> <div></div> <div>A concept used within a particular business domain</div> <div>Representation</div> <div></div> <div>The perceptible form of the information carried by a business object</div> <div>Contract</div> <div></div> <div>A formal/informal agreement that specifies the obligations with a product</div> <div>Product</div> <div></div> <div>A coherent collection of services, accompanied by a contract/set of agreements, which is offered as a whole to (internal or external) customers</div>	<div>Business Service</div> <div></div> <div>An explicitly defined exposed business behavior</div> <div>Business Function</div> <div></div> <div>A collection of business behavior based on a chosen set of criteria</div> <div>Business Event</div> <div></div> <div>A business behavior element that denotes an organizational state change</div> <div>Business Process</div> <div></div> <div>Groups behavior based on an ordering of activities. It defines a set of products or business services</div> <div>Business Interaction</div> <div></div> <div>A unit of collective business behavior performed by (a collaboration of) two or more business roles.</div> <div>Business Role</div> <div></div> <div>Responsibility for performing specific behavior, where an actor can be assigned, or plays in a particular action</div> <div>Business Actor</div> <div></div> <div>A business entity that is capable of performing behavior</div> <div>Business Interface</div> <div></div> <div>A point of access where a business service is made available to the environment</div> <div>Business Collaboration</div> <div></div> <div>An aggregate of two or more business roles that work together to perform collective behavior</div>	
Application	<div>Data Object</div> <div></div> <div>Data structured for automated processing</div>	<div>Application Function</div> <div></div> <div>Automated behavior that can be performed by an application component</div> <div>Application Interaction</div> <div></div> <div>A unit of collective application behavior performed by two or more application components</div> <div>Application Service</div> <div></div> <div>An explicitly defined exposed application behavior</div> <div>Application Event</div> <div></div> <div>An application behavior element that denotes a state change</div> <div>Application Process</div> <div></div> <div>A sequence of application behaviors that achieves a specific outcome</div>	<div>Application Component</div> <div></div> <div>An encapsulation of application functionality aligned to implementation structure, which is modular and replaceable</div> <div>Application Interface</div> <div></div> <div>Point of access where application service is available to a user/application component</div> <div>Application Collaboration</div> <div></div> <div>An aggregate of two or more application components that work together to perform collective behavior</div>
Technology	<div>Artifact</div> <div></div> <div>A piece of data that is used or produced in a software development process, or by deployment and operation of a system</div>	<div>Technology Service</div> <div></div> <div>An explicitly defined exposed technology behavior</div> <div>Technology Function</div> <div></div> <div>A collection of technology behavior that can be performed by a node</div> <div>Technology Process</div> <div></div> <div>A sequence of technology behaviors that achieves a specific outcome</div> <div>Technology Event</div> <div></div> <div>A technology behavior element that denotes a state change</div> <div>Technology Interaction</div> <div></div> <div>A unit of collective technology behavior performed by (a collaboration of) two or more nodes</div>	<div>Node</div> <div></div> <div>A computational resource that interacts with other resources</div> <div>Communication Network</div> <div></div> <div>Structures that connect computers for transmission, routing, and reception</div> <div>Device</div> <div></div> <div>A physical IT resource which system software and artifacts may be stored for execution</div> <div>Technology Collaboration</div> <div></div> <div>An aggregate of two or more nodes that perform collective technology behavior.</div> <div>System Software</div> <div></div> <div>Software that contributes to an environment for storing, executing, and using software or data deployed within it</div> <div>Technology Interface</div> <div></div> <div>A point of access where technology services offered by a node can be accessed</div> <div>Path</div> <div></div> <div>A link between two or more nodes, through which these nodes can exchange data or material</div>
Physical	<div>Material</div> <div></div> <div>Tangible physical matter or physical elements</div>		<div>Equipment</div> <div></div> <div>Physical machines, tools or instruments that can create/use, store, move or transform materials</div> <div>Facility</div> <div></div> <div>A physical structure or environment</div> <div>Distribution Network</div> <div></div> <div>A physical network used to transport materials or energy</div>
Implementation	<div>Deliverable</div> <div></div> <div>A precisely-defined outcome of a work package</div> <div>Gap</div> <div></div> <div>A statement of difference between two plateaus</div>	<div>Work Package</div> <div></div> <div>A series of actions identified and designed to achieve specific results within specified time and resource constraints</div> <div>Implementation Event</div> <div></div> <div>A behavior element that denotes a state change related to implementation or migration</div>	

Motivation

Stakeholder	Driver	Requirement	Principle	Assessment	Constraint	Goal	Outcome	Meaning	Value
An individual, team or organization with an interest in the outcome of the architecture	Something that creates, motivates, & fuels the change in an organization	A statement of need that must be met by the architecture	A qualitative statement of intent that should be met by the architecture	An analysis result of the state of affairs of the enterprise with respect to some driver	A factor that prevents or obstructs the realization of goals	A statement of intent, direction, or desired end state for an organization	An end result that has been achieved	The knowledge in a core element in a particular context	The relative worth, utility, or importance of a core element or an outcome

Relationships



Composite

