

ArchiMate Business Layer Notations

1	A business entity that is capable of performing behavior.
2	The responsibility for performing specific behavior, to which an actor can be assigned, or the part an actor plays in a particular action or event.
3	An aggregate of two or more business internal active structure elements that work together to perform collective behavior.
4	A sequence of business behaviors that achieves a specific outcome such as a defined set of products or business services.
5	A collection of business behavior based on a chosen set of criteria (typically required business resources and/or competencies), closely aligned to an organization, but not necessarily explicitly governed by the organization.
6	A unit of collective business behavior performed by (a collaboration of) two or more business roles.
7	A business behavior element that denotes an organizational state change. It may originate from and be resolved inside or outside the organization.
8	An explicitly defined exposed business behavior.
9	A point of access where a business service is made available to the environment.
10	A concept used within a particular business domain.
11	A coherent collection of services and/or passive structure elements, accompanied by a contract/set of agreements, which is offered as a whole to (internal or external) customers.
12	A formal or informal specification of an agreement between a provider and a consumer that specifies the rights and obligations associated with a product and establishes functional and non-functional parameters for interaction.
13	A perceptible form of the information carried by a business object.

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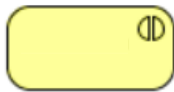
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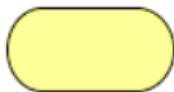
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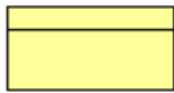
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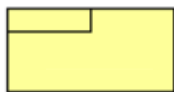
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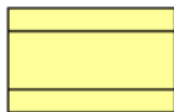
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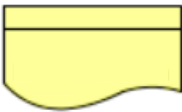
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ArchiMate Application Layer Notations

1

An aggregate of two or more application components that work together to perform collective application behavior.

2

An encapsulation of application functionality aligned to implementation structure, which is modular and replaceable. It encapsulates its behavior and data, exposes services, and makes them available through interfaces.

3

An explicitly defined exposed application behavior.

4

Automated behavior that can be performed by an application component.

5

A unit of collective application behavior performed by (a collaboration of) two or more application components.

6

A point of access where application services are made available to a user, another application component, or a node.

7

A sequence of application behaviors that achieves a specific outcome.

8

An application behavior element that denotes a state change.

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Data structured for automated processing.

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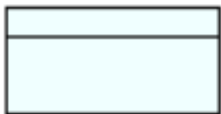
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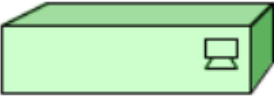
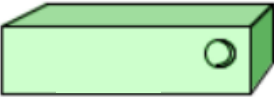

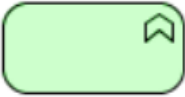
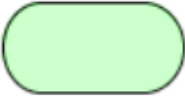
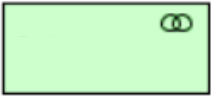
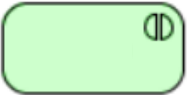
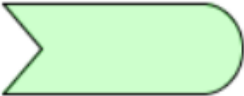
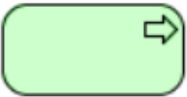





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ArchiMate Technology Layer Notations

1	A computational or physical resource that hosts, manipulates, or interacts with other computational or physical resources.
2	A physical IT resource upon which system software and artifacts may be stored or deployed for execution.
3	Software that provides or contributes to an environment for storing, executing, and using software or data deployed within it.
4	A point of access where technology services offered by a node can be accessed.
5	A collection of technology behavior that can be performed by a node.
6	An explicitly defined exposed technology behavior.
7	An aggregate of two or more nodes that work together to perform collective technology behavior.
8	A unit of collective technology behavior performed by (a collaboration of) two or more nodes.
9	A technology behavior element that denotes a state change.
10	A sequence of technology behaviors that achieves a specific outcome.
11	A piece of data that is used or produced in a software development process, or by deployment and operation of a system.
12	A link between two or more nodes, through which these nodes can exchange data or material.
13	A set of structures that connects computer systems or other electronic devices for transmission, routing, and reception of data or data-based communications such as voice and video.

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ArchiMate Physical Elements' Notations

1

One or more physical machines, tools, or instruments that can create, use, store, move, or transform materials.

2

A physical structure or environment.

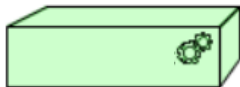
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A physical network used to transport materials or energy.

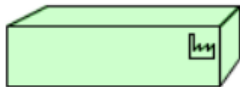
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Tangible physical matter or physical elements.

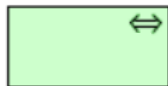
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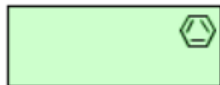
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ArchiMate Strategy Elements' Notations

1

An asset owned or controlled by an individual or organization.

2

An ability that an active structure element, such as an organization, person, or system, possesses.

3

An approach or plan for configuring some capabilities and resources of the enterprise, undertaken to achieve a goal.

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ArchiMate Implementation and Migration Elements' Notations

1

A relatively stable state of the architecture that exists during a limited period of time.

2

A statement of difference between two plateaus.

3

A precisely-defined outcome of a work package.

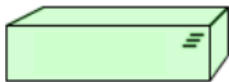
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A series of actions identified and designed to achieve specific results within specified time and resource constraints.

5

A behavior element that denotes a state change related to implementation or migration.

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ArchiMate Motivation Elements' Notations

1

The role of an individual, team, or organization (or classes thereof) that represents their interests in the outcome of the architecture.

2

An external or internal condition that motivates an organization to define its goals and implement the changes necessary to achieve them.

3

The result of an analysis of the state of affairs of the enterprise with respect to some driver.

4

A high-level statement of intent, direction, or desired end state for an organization and its stakeholders.

5

An end result that has been achieved.

6

A qualitative statement of intent that should be met by the architecture.

7

A statement of need that must be met by the architecture.

8

A factor that prevents or obstructs the realization of goals.

9

The knowledge or expertise present in, or the interpretation given to, a core element in a particular context.

10

The relative worth, utility, or importance of a core element or an outcome.

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ArchiMate Relationship Summary

1	Indicates that an element consists of one or more other concepts.
2	Indicates that an element consists of one or more other concepts.
3	Expresses the allocation of responsibility, performance of behavior, or execution.
4	Indicates that an entity plays a critical role in the creation, achievement, sustenance, or operation of a more abstract entity.
5	Models that an element provides its functionality to another element.
6	Models the ability of behavior and active structure elements to observe or act upon passive structure elements.
7	Models that an element affects the implementation or achievement of some motivation element.
8	Indicates that an element is a particular kind of another element.
9	Models an unspecified relationship, or one that is not represented by another ArchiMate relationship.
10	Used to connect relationships of the same type.
11	Describes a temporal or causal relationship between elements.
12	Transfer from one element to another.

