	s and Relationship Connectors		ĺ	Notation	ROUP							Location	Grouping		Composite
ructural Relations omposition	Represents that an element consists of one or more other co	ncepts.		Notation								tion	Iping	Elei	odu
ggregation	Represents that an element combines one or more other cor			◇ ——		1							_	men	Sit
Assignment	Represents the allocation of responsibility, performance of be	ehavior,		•		1								**	
Realization	storage, or execution. Represents that an element plays a critical role in the creatio achievement, sustenance, or operation of a more abstract elements.					-					or p	A lo	The belc	!	Elements
Dependency Relation				Notation							or performed (e.g., behavior elements)	A location represents a conceptual or physical place	The grouping element aggregates or composes concepts that belong together based on some common characteristic.		stne
Access	element. Represents the ability of behavior and active structure eleme					-					ed (e.g.	eprese	ng eler ether b	-	
Influence	observe or act upon passive structure elements. Represents that an element affects the implementation or ac	hievement		+/-		-					, beha	nts a c	nent aç ased o		
Association	of some motivation element. Respesents an unspecified relationship, or one that is not report to the control of the control o	presented				-					vior el	concep	ggrega n som	Defi	
Dynamic Relationsl	by another ArchiMate relationship.			Notation							ement	tual or	ates or e com	nition	
Triggering	Represents a temporal or causal relationship between eleme	ents.									s).	phys	mon a		
Flow Other Relationships	Represents transfer from one element to another.			Notation							2	sical p	ooses charae		
Specialization Specialization	Represents that an element is a particular kind of another ele	ement.		>							1	lace	conc		
Relationship Conne				Notation) Or elements)	tic.		
Junction Motivation Ele	Used to connect relationships of the same type.		(And)	Junction Or Junction	ction							nte)	that		
Element	Definition		Notatio	on									_		
Stakeholder	Represents the role of an individual, team, or organization (or classes thereof) that represents their interests in the effects of the architecture.	Stakeho	lder								Location		Grouping	Nota	
Driver	Represents an external or internal condition that motivates an organization to define its goals and implement the changes necessary to achieve them.	Drive	r 🏶	₩										tion	DO116R
Assessment	Represents the result of an analysis of the state of affairs of the enterprise with respect to some driver.	Assessn	nent	\triangleright											OUL
Goal	Represents a high-level statement of intent, direction, or desired end state for an organization and its stakeholders.	Goal	•												
Outcome	Represents an end result, effect, or consequence of a certain state of affairs.	Outcor	ne												
Principle	Represents a statement of intent defining a general property that applies to any system in a certain context in the architecture.	Principle	e	!		Nate		_	ā≱	בַּב	In A	Ω≥	<u> </u>	>	Α
Requirement	Represents a statement of need defining a property that applies to a specific system as described by the architecture.	Requirem	ent		Data Object	Application Service	Application Event	Application Process	Application Interaction	Application Function	Application Interface	Collaboration	Component	Element	Application
Constraint	Represents a limitation on aspects of the architecture, its implementation process, or its realization.	Constrai	nt D		Repr					Repr	Repre made node.	activ	align repla		n Layer
Meaning	Represents the knowledge or expertise present in, or the interpretation given to, a concept in a particular context.	Meaning	g		Represents data structured for automated processing	esents an e	Represents an application state change	Represents a sec a specific result.	esents a un collaboratic	Represents automated application component	esents a po	active structure elements that work together to perform collective application behavior.	Represents an encapsulation or application runctionality aligned to implementation structure, which is modular and replaceable.		Elements
Value	Represents the relative worth, utility, or importance of a concept.	Value			structured f	xplicitly defir	oplication st	quence of ap	t of collectiv in of) two or	mated behavonent.	nt of access o a user, and	lements tha	nentation str	De	ts
Business Laye	er Elements	1	JP	UIV GMOUL	or aut	ned e:	ate ch	oplica	more	vior th	ther :	t work	uctur:	in it	
Element	Definition		Notatio	on	toma	xpos	nang	tion	app	nat co	re aç appli	\ tog	e, wh	Ĕ	
	Represents a business entity that is capable of performing behavior.	Business Actor	옷	S	ited pro	ed app	, in	behavic	ion beh lication	an be p	plicatic cation (ether to	nich is r		
	Represents 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.	Business Role			cessing.	Represents an explicitly defined exposed application behavior.		Represents a sequence of application behaviors that achieves a specific result.	Represents a unit of collective application behavior performed by (a collaboration of) two or more application components.	Represents automated behavior that can be performed by an application component.	Represents a point of access where application services are made available to a user, another application component, or node.	active structure elements that work together to perform collective application behavior.	notionality nodular and	nation of the	
Collaboration	Represents an aggregate of two or more business internal active structure elements that work together to perform collective behavior.	Business Collaborati				avior.		eves	s. med		Ø)				
	Represents a point of access where a business service is made available to the environment.	Business Interface		—	Data Object	Application Service	Application D Event	Application -> Process	Application O Interaction	Application S Function	Application -O Interface	Application © Collaboration	Application Component	Z	
	Represents a sequence of business behaviors that achieves a specific result such as a defined set of products or business services.	Business Process												lotation	Pod
	Represents 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.	Business Function													1 GROUP

Implementation and Migration Layer	ion and Mi	igration L	ayer E	Elements			Pu	P GROCI	Str	Strategy	Layer	- Elements	ents								O TO CINCO)I
Element			Definition			Not	ation			Eleme	nt .				Definitio	n				Notatio	n	
Work Package	Represents achieve spe constraints.	a series of ac scific results w	of actions ider ults within spec	Represents a series of actions identified and designed to achieve specific results within specified time and resource constraints.		Work Package	(ع_)	b	Res	Resource		Represe or organ	Represents an asset owned or controlled by an individual or organization.	sset owr	led or co	ntrolled	by an in	dividual	Res	Resource		
Deliverable	Represents	a precisely de	efined res	Represents a precisely defined result of a work package.		Deliverable			Cap	Capability		Represe as an or	Represents an ability that an active structure element, as an organization, person, or system, possesses.	bility tha	t an activ	/e struct	ure elem	nent, such				
Implementation Event	Represents migration.	a state	je related	change related to implementation or	\Longrightarrow	Implementation Event				}			-	-				<u>.</u>	Cag	Capability		
Plateau	Represents a exists during	a relatively stable state of the g a limited period of time.	able state o	of the architecture that e.		Plateau			Value	ue Stream	3	Represents result for a	Represents a sequence of activities that create result for a customer, stakeholder, or end user.	a sequence of activities that create an overall customer, stakeholder, or end user.	of activition (ceholder	es that c	reate ar user:	n overall	Va Strr	Value ∑ Stream		
Gap	Represents plateaus.	a statement o	of differen	Represents a statement of difference between two plateaus.		Gap	Φ		S S	Course of A	Action	Represents an capabilities and achieve a goal.	Represents an approach or plan for configuring some capabilities and resources of the enterprise, undertaken achieve a goal.	an approach or plan and resources of the oal.	or plan f s of the	for configuring enterprise, und	juring sc e, under	some dertaken to		Course of Action	0	
					// V GROUF					-	<->	27									\Leftrightarrow	
Business Interaction Business Event	Business Service		Representation	Product	SP	Notation Node	Device	System Software	Technology Collaboration	Technology Interface	eath each	Communication # Network	Technology Function	Technology Process	Technology Interaction	Technology D Event	Technology Service	Artifact	Equipment	Facility [m	Distribution ⇔ Network	Material
Represents a unit of collective business behavior performed by (a collaboration of) two or more business actors, business roles, or business collaborations. Represents a business-related state change.	Represents explicitly defined behavior that a business role, business actor, or business collaboration exposes to its environment. Represents a concept used within a particular business domain.	Represents 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.	Represents a perceptible form of the information carried by a business object.	Represents a coherent collection of services and/or passive structure elements, accompanied by a contract, which is offered as a whole to (internal or external) customers.	ayer Elements	Pefinition Represents a computational or physical resource that hosts, manipulates, or interacts with other computational or physical resources. Represents a physical IT resource upon which system software	and artifacts may be stored or deployed for execution.	Represents software that provides or contributes to an environment for storing, executing, and using software or data deployed within it.	Represents an aggregate of two or more technology internal active structure elements that work together to perform collective technology behavior.	Represents a point of access where technology services offered by a technology internal active structure element can be accessed.	Represents a link between two or more technology internal active structure elements, through which these elements can exchange data, energy, or material.	Represents a set of structures and behaviors that connects devices or system software for transmission, routing, and reception of data.	Represents a collection of technology behavior that can be performed by a technology internal active structure element.	Represents a sequence of technology behaviors that achieves a specific result.	Represents a unit of collective technology behavior performed by (a collaboration of) two or more technology internal active structure elements.	Represents a technology state change.	Represents an explicitly defined exposed technology behavior.	Represents a piece of data that is used or produced in a software development process, or by deployment and operation of an IT system.	Represents one or more physical machines, tools, or instruments that can create, use, store, move, or transform materials.	Represents a physical structure or environment.	Represents a physical network used to transport materials or energy.	Represents tangible physical matter or energy.
Business Interaction Business Event	Business Service Business Object	Contract	Representation	Product	Technology La	Rode Device		System Software	Technology Collaboration	Technology Interface	Path	Communication Network	Technology Function	Technology Process	Technology Interaction	Technology Event	Technology Service	Artifact	Equipment	Facility	Distribution Network	Material