Model Report

BPMN 2.0 Business Process View

Version 1.0 • Proposed



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bladimir

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BPMN 2.0 Business Process View

Package in package 'Model'

BPMN 2.0 Business Process View Version 1.0 Phase 1.0 Proposed created on 26/09/2019. Last modified 24/03/2011

BPMN 2.0 Business Process View

BusinessProcess «BusinessProcess» in package 'BPMN 2.0 Business Process View'

BPMN 2.0 Business Process View Version 1.0 Phase 1.0 Proposed ywang created on 26/09/2019. Last modified 26/09/2019

ELEMENTS OWNED BY BPMN 2.0 Business Process View

Base de datos : DataStore «DataStore»

BPMN 2.0 Business Process View diagram

Business Process diagram in package 'BPMN 2.0 Business Process View'

BPMN 2.0 Business Process View Version 1.0 ywang created on 26/09/2019. Last modified 15/11/2019

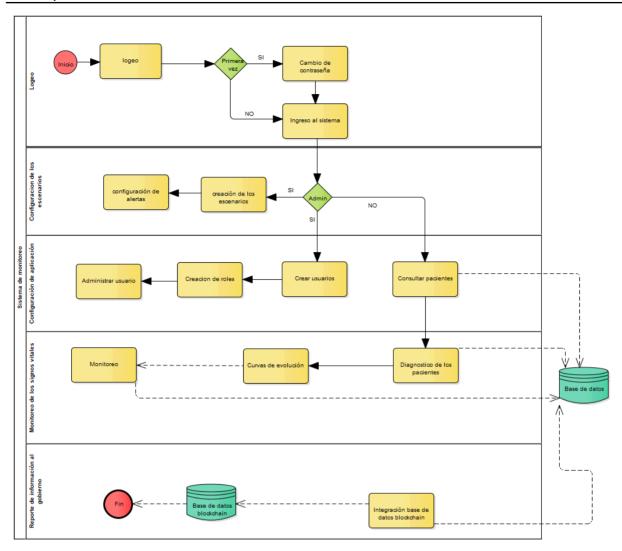
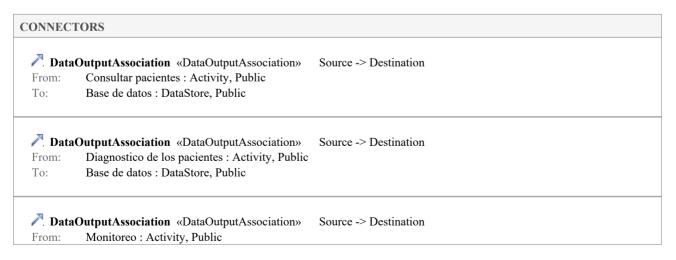


Figure 1: BPMN 2.0 Business Process View

Base de datos

DataStore «DataStore» owned by 'BPMN 2.0 Business Process View', in package 'BPMN 2.0 Business Process View'

Base de datos Version 1.0 Phase 1.0 Proposed bladimir created on 15/11/2019. Last modified 15/11/2019



CONNECTORS

To: Base de datos : DataStore, Public

➢ DataOutputAssociation «DataOutputAssociation» Source → Destination

From: Integración base de datos blockchain : Activity, Public

To: Base de datos : DataStore, Public

CollaborationModel

CollaborationModel «CollaborationModel» in package 'BPMN 2.0 Business Process View'

CollaborationModel Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

ELEMENTS OWNED BY Collaboration Model

■ Sistema de monitoreo : Pool «Pool»

Sistema de monitoreo

Pool «Pool» owned by 'CollaborationModel', in package 'BPMN 2.0 Business Process View'

Sistema de monitoreo Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

ELEMENTS OWNED BY Sistema de monitoreo		
Configuración de aplicación : Lane «Lane»		
Configuracion de los escenarios : Lane «Lane»		
Logeo : Lane «Lane»		
Monitoreo de los signos vitales : Lane «Lane»		
Reporte de información al gobierno : Lane «Lane»		

Configuración de aplicación

Lane «Lane» owned by 'Sistema de monitoreo', in package 'BPMN 2.0 Business Process View'

Configuración de aplicación Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

ELEMENTS OWNED BY Configuración de aplicación
Administrar usuario : Activity «Activity»
Consultar pacientes : Activity «Activity»
Creacion de roles : Activity «Activity»
Crear usuarios : Activity «Activity»
■ DataStore2 : DataStore «DataStore»

Administrar usuario

Activity «Activity» owned by 'Configuración de aplicación', in package 'BPMN 2.0 Business Process View'

Administrar usuario Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

INCOMING BEHAVIORAL RELATIONSHIPS

sequenceFlow «SequenceFlow» from «Activity» Creacion de roles to «Activity» Administrar usuario

Consultar pacientes

Activity «Activity» owned by 'Configuración de aplicación', in package 'BPMN 2.0 Business Process View'

Consultar pacientes
Version 1.0 Phase 1.0 Proposed
bladimir created on 26/09/2019. Last modified 26/09/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

👫 SequenceFlow «SequenceFlow» from «Activity» Consultar pacientes to «Activity» Diagnostico de los pacientes

INCOMING BEHAVIORAL RELATIONSHIPS

Name: NO

→ SequenceFlow «SequenceFlow» from «Gateway» Admin to «Activity» Consultar pacientes

CONNECTORS

✓ DataOutputAssociation «DataOutputAssociation» Source → Destination

From: Consultar pacientes : Activity, Public To: Base de datos : DataStore, Public

Creacion de roles

Activity «Activity» owned by 'Configuración de aplicación', in package 'BPMN 2.0 Business Process View'

Creacion de roles Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

roacion de roles to «Activity» Administrar usuario sequenceFlow «SequenceFlow» from «Activity» Creacion de roles to «Activity» Administrar usuario

INCOMING BEHAVIORAL RELATIONSHIPS

SequenceFlow «SequenceFlow» from «Activity» Crear usuarios to «Activity» Creacion de roles

Crear usuarios

Activity «Activity» owned by 'Configuración de aplicación', in package 'BPMN 2.0 Business Process View'

Crear usuarios Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

SequenceFlow «SequenceFlow» from «Activity» Crear usuarios to «Activity» Creacion de roles

INCOMING BEHAVIORAL RELATIONSHIPS

Name: SI

⇒ SequenceFlow «SequenceFlow» from «Gateway» Admin to «Activity» Crear usuarios

CONNECTORS

↗ DataInputAssociation «DataInputAssociation» Source → Destination

From: DataStore2 : DataStore, Public To: Crear usuarios : Activity, Public

DataStore2

DataStore «DataStore» owned by 'Configuración de aplicación', in package 'BPMN 2.0 Business Process View'

DataStore2 Version 1.0 Phase 1.0 Proposed bladimir created on 3/10/2019. Last modified 3/10/2019

CONNECTORS

CONNECTORS

DataInputAssociation «DataInputAssociation» Source -> Destination

DataStore2: DataStore, Public Crear usuarios: Activity, Public

Configuracion de los escenarios

Lane «Lane» owned by 'Sistema de monitoreo', in package 'BPMN 2.0 Business Process View'

Configuracion de los escenarios Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

ELEMENTS OWNED BY Configuracion de los escenarios		
₽ co	onfiguración de alertas : Activity «Activity»	
∃ cı	reación de los escenarios : Activity «Activity»	
B <	anonymous> : Gateway «Gateway»	
ВА	Admin : Gateway «Gateway»	
∃ Ir	ntermediateEvent1 : IntermediateEvent «IntermediateEvent»	

configuración de alertas

Activity «Activity» owned by 'Configuracion de los escenarios', in package 'BPMN 2.0 Business Process View'

configuración de alertas Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

INCOMING BEHAVIORAL RELATIONSHIPS

sequenceFlow «SequenceFlow» from «Activity» creación de los escenarios to «Activity» configuración de alertas

creación de los escenarios

Activity «Activity» owned by 'Configuracion de los escenarios', in package 'BPMN 2.0 Business Process View'

creación de los escenarios Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

OUTGOING BEHAVIORAL RELATIONSHIPS

🖶 SequenceFlow «SequenceFlow» from «Activity» creación de los escenarios to «Activity» configuración de alertas

INCOMING BEHAVIORAL RELATIONSHIPS

Name: SI

SequenceFlow «SequenceFlow» from «Gateway» Admin to «Activity» creación de los escenarios

<anonymous>

Gateway «Gateway» owned by 'Configuracion de los escenarios', in package 'BPMN 2.0 Business Process View'

INCOMING BEHAVIORAL RELATIONSHIPS

Name: SI

SequenceFlow «SequenceFlow» from «Activity» Ingreso al sistema to «Gateway» <anonymous>

Admin

Gateway «Gateway» owned by 'Configuracion de los escenarios', in package 'BPMN 2.0 Business Process View'

OUTGOING BEHAVIORAL RELATIONSHIPS

SequenceFlow «SequenceFlow» from «Gateway» Admin to «IntermediateEvent» IntermediateEvent1

Name: SI

SequenceFlow «SequenceFlow» from «Gateway» Admin to «Activity» creación de los escenarios

Name: SI

SequenceFlow «SequenceFlow» from «Gateway» Admin to «Activity» Crear usuarios

Name: NO

- SequenceFlow «SequenceFlow» from «Gateway» Admin to «Activity» Consultar pacientes

INCOMING BEHAVIORAL RELATIONSHIPS

sequenceFlow «SequenceFlow» from «Activity» Ingreso al sistema to «Gateway» Admin

IntermediateEvent1

IntermediateEvent «IntermediateEvent» owned by 'Configuracion de los escenarios', in package 'BPMN 2.0 Business Process View'

IntermediateEvent1 Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

Logeo

Lane «Lane» owned by 'Sistema de monitoreo', in package 'BPMN 2.0 Business Process View'

Logeo Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

ELEMENTS OWNED BY Logeo		
Activity1 : Activity «Activity»		
Cambio de contraseña : Activity «Activity»		
■ Ingreso al sistema : Activity «Activity»		
logeo : Activity «Activity»		
<anonymous> : Gateway «Gateway»</anonymous>		
Primera vez : Gateway «Gateway»		
Fin : EndEvent «EndEvent»		
☐ Inicio : StartEvent «StartEvent»		

Activity1

Activity «Activity» owned by 'Logeo', in package 'BPMN 2.0 Business Process View'

Activity1 Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

Cambio de contraseña

Activity «Activity» owned by 'Logeo', in package 'BPMN 2.0 Business Process View'

Cambio de contraseña Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

ቊ SequenceFlow «SequenceFlow» from «Activity» Cambio de contraseña to «Activity» Ingreso al sistema

INCOMING BEHAVIORAL RELATIONSHIPS

Name: SI

sequenceFlow «SequenceFlow» from «Gateway» Primera vez to «Activity» Cambio de contraseña

Ingreso al sistema

Activity «Activity» owned by 'Logeo', in package 'BPMN 2.0 Business Process View'

Ingreso al sistema
Version 1.0 Phase 1.0 Proposed
bladimir created on 26/09/2019. Last modified 26/09/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

Name: SI

- SequenceFlow «SequenceFlow» from «Activity» Ingreso al sistema to «Gateway» <anonymous>
- ← SequenceFlow «SequenceFlow» from «Activity» Ingreso al sistema to «EndEvent» Fin
- SequenceFlow «SequenceFlow» from «Activity» Ingreso al sistema to «Gateway» Admin
- SequenceFlow «SequenceFlow» from «Activity» Ingreso al sistema to «Gateway» <anonymous>

INCOMING BEHAVIORAL RELATIONSHIPS

Name: NO

- SequenceFlow «SequenceFlow» from «Gateway» Primera vez to «Activity» Ingreso al sistema
- 🕩 SequenceFlow «SequenceFlow» from «Activity» Cambio de contraseña to «Activity» Ingreso al sistema

logeo

Activity «Activity» owned by 'Logeo', in package 'BPMN 2.0 Business Process View'

logeo Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

🖶 SequenceFlow «SequenceFlow» from «Activity» logeo to «Gateway» Primera vez

INCOMING BEHAVIORAL RELATIONSHIPS

⇒ SequenceFlow «SequenceFlow» from «StartEvent» Inicio to «Activity» logeo

<anonymous>

Gateway «Gateway» owned by 'Logeo', in package 'BPMN 2.0 Business Process View'

INCOMING BEHAVIORAL RELATIONSHIPS

SequenceFlow «SequenceFlow» from «Activity» Ingreso al sistema to «Gateway» <anonymous>

Primera vez

Gateway «Gateway» owned by 'Logeo', in package 'BPMN 2.0 Business Process View'

OUTGOING BEHAVIORAL RELATIONSHIPS

Name: SI

🖛 SequenceFlow «SequenceFlow» from «Gateway» Primera vez to «Activity» Cambio de contraseña

Name: NO

SequenceFlow «SequenceFlow» from «Gateway» Primera vez to «Activity» Ingreso al sistema

INCOMING BEHAVIORAL RELATIONSHIPS

→ SequenceFlow «SequenceFlow» from «Activity» logeo to «Gateway» Primera vez

Fin

EndEvent «EndEvent» owned by 'Logeo', in package 'BPMN 2.0 Business Process View'

Fin Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

Inicio

StartEvent «StartEvent» owned by 'Logeo', in package 'BPMN 2.0 Business Process View'

Inicio Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

Monitoreo de los signos vitales

Lane «Lane» owned by 'Sistema de monitoreo', in package 'BPMN 2.0 Business Process View'

Monitoreo de los signos vitales Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 26/09/2019

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ELEMENTS OWNED BY Monitoreo de los signos vitales
Activity3: Activity «Activity»
Curvas de evolución : Activity «Activity»
Diagnostico de los pacientes : Activity «Activity»
Monitoreo : Activity «Activity»
Base datos Signos vitales : DataStore «DataStore»

Activity3

Activity «Activity» owned by 'Monitoreo de los signos vitales', in package 'BPMN 2.0 Business Process View'

Activity3 Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

CONNECTORS

Z. DataOutputAssociation «DataOutputAssociation»

Source -> Destination

Activity3: Activity, Public

Base datos Signos vitales : DataStore, Public

Curvas de evolución

Activity «Activity» owned by 'Monitoreo de los signos vitales', in package 'BPMN 2.0 Business Process View'

Curvas de evolución Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

INCOMING BEHAVIORAL RELATIONSHIPS

🖐 SequenceFlow «SequenceFlow» from «Activity» Diagnostico de los pacientes to «Activity» Curvas de evolución

CONNECTORS

Dependency Source -> Destination Curvas de evolución : Activity, Public

To: Monitoreo: Activity, Public

Diagnostico de los pacientes

Activity «Activity» owned by 'Monitoreo de los signos vitales', in package 'BPMN 2.0 Business Process View'

Diagnostico de los pacientes Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

🖶 SequenceFlow «SequenceFlow» from «Activity» Diagnostico de los pacientes to «Activity» Curvas de evolución

INCOMING BEHAVIORAL RELATIONSHIPS

sequenceFlow «SequenceFlow» from «Activity» Consultar pacientes to «Activity» Diagnostico de los pacientes

CONNECTORS

➢ DataOutputAssociation «DataOutputAssociation» Source → Destination

From: Diagnostico de los pacientes : Activity, Public To: Base datos Signos vitales : DataStore, Public

✓ DataOutputAssociation «DataOutputAssociation» Source -> Destination

From: Diagnostico de los pacientes : Activity, Public

To: Base de datos : DataStore, Public

Monitoreo

Activity «Activity» owned by 'Monitoreo de los signos vitales', in package 'BPMN 2.0 Business Process View'

Monitoreo Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

CONNECTORS

DataOutputAssociation «DataOutputAssociation» Source -> Destination

From: Monitoreo : Activity, Public To: Base de datos : DataStore, Public

Prom: Source -> Destination

From: Curvas de evolución : Activity, Public

To: Monitoreo : Activity, Public

DataInputAssociation «DataInputAssociation» Source -> Destination

From: Base datos Signos vitales : DataStore, Public

To: Monitoreo : Activity, Public

Base datos Signos vitales

DataStore «DataStore» owned by 'Monitoreo de los signos vitales', in package 'BPMN 2.0 Business Process View'

Source -> Destination

Base datos Signos vitales Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

CONNECTORS

DataInputAssociation «DataInputAssociation» Source -> Destination

From: Base datos Signos vitales : DataStore, Public To: envio de informacion : IntermediateEvent, Public

DataInputAssociation «DataInputAssociation» Source -> Destination

From: Base datos Signos vitales : DataStore, Public

To: Monitoreo : Activity, Public

➢ DataOutputAssociation «DataOutputAssociation» Source → Destination

From: Diagnostico de los pacientes : Activity, Public To: Base datos Signos vitales : DataStore, Public

rom: Activity3 : Activity, Public

To: Base datos Signos vitales : DataStore, Public

Reporte de información al gobierno

Lane «Lane» owned by 'Sistema de monitoreo', in package 'BPMN 2.0 Business Process View'

Reporte de información al gobierno Version 1.0 Phase 1.0 Proposed bladimir created on 26/09/2019. Last modified 27/09/2019

ELEMENTS OWNED BY Reporte de información al gobierno
Integración base de datos blockchain : Activity «Activity»
Base de datos blockchain : DataStore «DataStore»
■ DataStore1 : DataStore «DataStore»
EndEvent1 : EndEvent «EndEvent»
EndEvent2 : EndEvent «EndEvent»
envio de informacion : IntermediateEvent «IntermediateEvent»
Fin : EndEvent «EndEvent»

ELEMENTS OWNED BY Reporte de información al gobierno

IntermediateEvent2: IntermediateEvent «IntermediateEvent»

Integración base de datos blockchain

Activity «Activity» owned by 'Reporte de información al gobierno', in package 'BPMN 2.0 Business Process View'

Integración base de datos blockchain Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

CONNECTORS



DataOutputAssociation «DataOutputAssociation» Source -> Destination

Integración base de datos blockchain: Activity, Public

Base de datos blockchain : DataStore, Public



DataOutputAssociation «DataOutputAssociation» Source -> Destination

Integración base de datos blockchain: Activity, Public From:

Base de datos : DataStore, Public

Base de datos blockchain

DataStore «DataStore» owned by 'Reporte de información al gobierno', in package 'BPMN 2.0 Business Process View'

Base de datos blockchain Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

CONNECTORS



Z. DataInputAssociation «DataInputAssociation» Source -> Destination

Base de datos blockchain : DataStore, Public From:

Fin: EndEvent, Public To:



DataOutputAssociation «DataOutputAssociation» Source -> Destination

From: Integración base de datos blockchain: Activity, Public

To: Base de datos blockchain : DataStore, Public

DataStore1

DataStore «DataStore» owned by 'Reporte de información al gobierno', in package 'BPMN 2.0 Business Process View'

DataStore1 Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

EndEvent1

EndEvent «EndEvent» owned by 'Reporte de información al gobierno', in package 'BPMN 2.0 Business Process View'

EndEvent1 Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

EndEvent2

EndEvent «EndEvent» owned by 'Reporte de información al gobierno', in package 'BPMN 2.0 Business Process View'

EndEvent2 Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

envio de informacion

IntermediateEvent «IntermediateEvent» owned by 'Reporte de información al gobierno', in package 'BPMN 2.0 Business Process View'

envio de informacion Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

CONNECTORS

⚠ DataInputAssociation «DataInputAssociation» Source → Destination

From: Base datos Signos vitales : DataStore, Public To: envio de informacion : IntermediateEvent, Public

Fin

EndEvent «EndEvent» owned by 'Reporte de información al gobierno', in package 'BPMN 2.0 Business Process View'

Fin
Version 1.0 Phase 1.0 Proposed
bladimir created on 27/09/2019. Last modified 27/09/2019

CONNECTORS

DataInputAssociation «DataInputAssociation» Source -> Destination

From: Base de datos blockchain : DataStore, Public

To: Fin : EndEvent, Public

IntermediateEvent2

IntermediateEvent «IntermediateEvent» owned by 'Reporte de información al gobierno', in package 'BPMN 2.0 Business Process View'

IntermediateEvent2 Version 1.0 Phase 1.0 Proposed bladimir created on 27/09/2019. Last modified 27/09/2019

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