# Contact Routing (Capability)

1.	Role	Defi	nitior

- 2. Example of Use
- 3. Executive Summary
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Documentation

**Properties** 

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#### 1. Role Definition



Contact Routing is called from Contact Management to identify the next available and most suited servicing resource to handle a servicing session within an active customer contact. Selection is optimized to leverage of specialized/qualified servicing resources based on any known details about the customer and the purpose of their contact with the bank.

## 2. Example of Use



A high value customer contacts the bank. They have been flagged as a sales prospect and so are routed to the next available rep that is registered as being skilled in the specific product of interest and also experienced in sales

## 3. Executive Summary



The Contact Routing service domain tracks servicing resource availability and uses any known details about the customer contact (e.g. identity, indicated purpose of call, status of the relationship) to make an optimal routing decision. The routing selection may include matching the required product knowledge/skills to the available servicing resources.

# 4. Key Features



Track the status/availability of servicing resources
Assign/select resources to match customer servicing needs

### **Documentation**



### **Properties**



<u> </u>			
Property	<b>V</b> alue		
Service Domain			
API BIAN Portal	Contact Routing API (https://app.swaggerhub.com/apis/BIAN-3/ContactRouting/12.0.0)		
Core Business Object			
Individual Analytics	customerServicingResourceAllocationAccumulators customerServicingResourceAllocationActivityAnalysis customerServicingResourceAllocationPerformanceAnalysis customerServicingResourceAllocationTrends&Events		
Portfolio Analytics	customerServicingResourceAllocationPortfolioActivityAnalysis customerServicingResourceAllocationPortfolioMake-UpAnalysis customerServicingResourceAllocationPortfolioPerformanceAnalysis		
Scenarios	Execute Interactive Retention Campaign (views/view_55098.html) Register Servicing Position in Call Centre (views/view_55125.html) Develop Opportunity (views/view_55143.html) Check Customer Channel Access History and Access Entitlements (views/view_54968.html)		

Handle Failed Self Service Product Application (views/view\_54810.html)

#### Service Role

Contact Routing tracks servicing resource availability, further qualifies and potentially versifies the contact and makes an optimal routing decision. This can include generating a screen pop if CTI is available and support multi channel operations and onward routing of unfinished contacts

#### **BIAN Life Cycle**

Registration Status Registered

#### **Stereotypes**

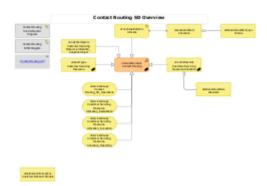
stereotype

ServiceDomain

## Appears on



(views/view\_50839.html)



Contact Routing SD Overview

(views/view\_51552.html)



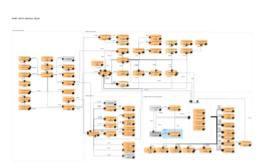
External Access Framework

(views/view\_51891.html)



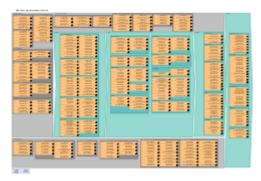
BIAN Service Landscape V12.0 Matrix Vi...

(views/view\_50878.html)



BIAN Coreless 2.0 Wireframe

(views/view\_51705.html)



BIAN Service Landscape V12.0 Value Ch...

# Relations



aggregated by	External Access Framework (object_25.html?object=127286)  Cross Channel (object_25.html?object=130605)  Wave 1 (object_25.html?object=153747)  Cross Channel (object_25.html?object=171776)
gets input from	Business Unit Management (object_21.html?object=30964)  Contact Handler (object_20.html?object=41839)
is equal to	Contact Routing (object_37.html?object=41060)
is part of	Cross Channel (object_25.html?object=130605)
realized by	Customer Servicing Resource Allocation_ Analytics Object (object_25.html?object=111199)  Contact Routing_SD_Operations (object_19.html?object=207160)  Customer Servicing Resource Allocation_Reporting (object_18.html?object=207169)  Customer Servicing Resource Allocation_Instantiation (object_18.html?object=207175)  Customer Servicing Resource Allocation_Invocation (object_18.html?object=207190)  Contact Routing_SD_Service Group (object_19.html?object=240026)  Ca CR Capture servicing resource pool data (e.g. resource status/availability) (object_12.html?object=28983)  Ec BQ Accept, verify, reject etc. an allocation (object_12.html?object=29325)  Re CR Retrieve details about the servicing resource assignments (object_12.html?object=29895)  Customer Servicing Resource (object_23.html?object=30411)  Co CR Control the processing of the servicing resource allocation (e.g. adjust priorities) (object_13.html?object=32304)  Ca BQ Capture data for an active allocation (e.g. availability) (object_13.html?object=32768)  Pr CR Enable the service resource pool allocation (object_14.html?object=34559)  Pr BQ Request a servicing resource (can be qualification and future booking) (object_14.html?object=35132)  Re BQ Retrieve details about a servicing resource allocation (object_15.html?object=39457)  Customer Servicing Resource Allocation (object_24.html?object=39722)  Ec CR Accept, verify servicing resource pool activity (object_15.html?object=39944)  Up CR Update details about the servicing resource pool (object_15.html?object=39944)  Up CR Update details about the servicing resource pool (object_15.html?object=42843)  Co BQ Control an allocation (e.g. terminate) (object_17.html?object=47476)  Allocate (object_28.html?object=58134)

sends output to	eBranch Operations (object_21.html?object=30829)  Channel Activity Analysis (object_21.html?object=34254)  Contact Center Operations (object_22.html?object=43894)  Servicing Activity Analysis (object_22.html?object=46634)
serves	Task Management (object_6.html?object=130474)
triggered by	Contact Handler (object_20.html?object=41839)  Contact Center Operations (object_22.html?object=43894)
triggers	Channel Activity History (object_21.html?object=38870)  Point of Service (object_22.html?object=43170)  Contact Center Operations (object_22.html?object=43894)