Bank Guarantee (Capability)

1. Role Definition

Orchestrate the pricing, issuance and subsequent fulfillment activities for Bank Guarantees as used in corporate/correspondent trade and project finance activity

2. Example of Use

A bank guarantee is provided to a corporate client to cover international trade finance deal

3. Executive Summary

This Service Domain handles the pricing and issuance of a broad range of bank guarantee instruments

4. Key Features

Price and issue bank guarantees for bank customers

Evaluate claims and make payments against the guarantee

Recover collateral against redeemed guarantees where applicable

Documentation ⌃

Properties ⌃

Property	Value
Service Domain	
API BIAN Portal	Bank Guarantee API (https://app.swaggerhub.com/apis/BIAN-3/BankGuarantee/12.0.0)
Individual Analytics	bankGuaranteeFulfillmentArrangementAccumulators bankGuaranteeFulfillmentArrangementActivityAnalysis bankGuaranteeFulfillmentArrangementPerformanceAnalysis bankGuaranteeFulfillmentArrangementTrends&Events
Portfolio Analytics	bankGuaranteeFulfillmentArrangementPortfolioActivityAnalysis bankGuaranteeFulfillmentArrangementPortfolioMake-UpAnalysis bankGuaranteeFulfillmentArrangementPortfolioPerformanceAnalysis
Scenarios	Handle Request to Issue Guarantee on Request of Another Bank (views/view_54980.html) Perform Underwriting for Bank Guarantee (views/view_55245.html) Initiate Bank Guarantee (views/view_55496.html) Handle Request for Bank Guarantee (views/view_55341.html)
Service Role	Orchestrate the pricing, issuance and subsequent fulfillment activities for Bank Guarantees as used in corporate/correspondent trade and project finance activity
BIAN Life Cycle	
Registration Status	Registered
Stereotypes	
stereotype	ServiceDomain

Appears on ⌃

BIAN Service Landscape V12.0 Value Ch…

BIAN Service Landscape V12.0 Matrix Vi…

Bank Guarantee SD Overview

Relations ⌃

aggregated by	Wave 6 (object_25.html?object=153745)
	Trade Banking (object_25.html?object=172016)
gets input from	Session Dialogue (object_23.html?object=48273)
is equal to	Bank Guarantee (object_37.html?object=44406)
is part of	Trade Banking (object_25.html?object=130655)

realized by	⬭ Initiate Bank Guarantee Transaction (object_17.html?object=106408)
	⬭ Execute Bank Guarantee Transaction (object_17.html?object=107002)
	▭ Bank Guarantee Facility_ Analytics Object (object_25.html?object=111325)
	▭ Bank Guarantee (object_24.html?object=133403)
	⬭ Bank Guarantee_SD_Operations (object_19.html?object=215137)
	⬭ Bank Guarantee Transaction_Invocation (object_19.html?object=215144)
	⬭ Bank Guarantee Transaction_Instantiation (object_19.html?object=215158)
	⬭ Bank Guarantee Transaction_Reporting (object_19.html?object=215162)
	⬭ Change FP of Bank Guarantee SD from Transact to Fulfil (see the documentation) (object_31.html?object=225213)
	⬭ Bank Guarantee_SD_Service Group (object_19.html?object=241468)
	⬭ Bank Guarantee Facility_Instantiation (object_19.html?object=241532)
	⬭ Bank Guarantee Facility_Reporting (object_19.html?object=241837)
	⬭ Bank Guarantee Facility_Invocation (object_20.html?object=244460)
	⬭ Notify Customer Payment Task (object_12.html?object=28936)
	⬭ Exchange Customer Collateral Allocation Task (object_12.html?object=29128)
	⬭ Update Bank Guarantee Transaction (object_12.html?object=29700)
	⬭ Request Bank Guarantee Issuance and Booking Task (object_12.html?object=29715)
	⬭ Request Customer Payment Task (object_12.html?object=30055)
	⬭ Request Bank Guarantee Collections Task (object_12.html?object=30079)
	⬭ Exchange Customer Payment Task (object_13.html?object=30234)
	⬭ Notify Bank Guarantee Issuance and Booking Task (object_13.html?object=30327)
	▭ Bank Guarantee Transaction (object_24.html?object=30372)
	⬭ Retrieve Bank Guarantee Collections Task (object_13.html?object=30405)
	⬭ Notify Customer Collateral Allocation Task (object_13.html?object=30600)
	⬭ Execute Customer Payment Task (object_13.html?object=30751)
	⬭ Update Bank Guarantee Issuance and Booking Task (object_13.html?object=31164)
	⬭ Retrieve Bank Guarantee Payout Task (object_13.html?object=31483)
	⬭ Request Customer Collateral Allocation Task (object_13.html?object=31831)
	⬭ Exchange Bank Guarantee Definition and Pricing Task (object_13.html?object=32058)
	⬭ Initiate Customer Payment Task (object_13.html?object=32235)
	⬭ Update Customer Payment Task (object_13.html?object=32589)
	⬭ Notify Bank Guarantee Payout Task (object_12.html?object=33106)
	⬭ Notify Bank Guarantee Transaction (object_12.html?object=33226)
	⬭ Notify Bank Guarantee Definition and Pricing Task (object_12.html?object=33570)
	⬭ Execute Bank Guarantee Payout Task (object_13.html?object=33960)
	⬭ Retrieve Customer Collateral Allocation Task (object_14.html?object=34777)
	⬭ Retrieve Customer Payment Task (object_14.html?object=36834)
	⬭ Retrieve Bank Guarantee Definition and Pricing Task (object_14.html?object=36856)
	⬭ Execute Customer Collateral Allocation Task (object_14.html?object=37024)

- ◯ Initiate Customer Collateral Allocation Task (object_14.html?object=37302)
- ◯ Retrieve Bank Guarantee Issuance and Booking Task (object_14.html?object=37785)
- ◯ Exchange Bank Guarantee Transaction (object_14.html?object=38010)
- ◯ Update Customer Collateral Allocation Task (object_15.html?object=38303)
- ◯ Exchange Bank Guarantee Collections Task (object_15.html?object=39251)
- ◯ Initiate Bank Guarantee Payout Task (object_15.html?object=39324)
- ◯ Request Bank Guarantee Definition and Pricing Task (object_15.html?object=39607)
- ◯ Notify Bank Guarantee Collections Task (object_15.html?object=40454)
- ◯ Exchange Bank Guarantee Payout Task (object_15.html?object=41398)
- ◯ Execute Bank Guarantee Issuance and Booking Task (object_12.html?object=41935)
- ◯ Update Bank Guarantee Collections Task (object_12.html?object=42047)
- ◯ Update Bank Guarantee Definition and Pricing Task (object_12.html?object=42092)
- ◯ Control Bank Guarantee Transaction (object_12.html?object=42522)
- ◯ Update Bank Guarantee Payout Task (object_12.html?object=42577)
- ◯ Retrieve Bank Guarantee Transaction (object_15.html?object=42748)
- ◯ Initiate Bank Guarantee Issuance and Booking Task (object_16.html?object=44078)
- ◯ Request Bank Guarantee Transaction (object_16.html?object=44179)
- ◯ Initiate Bank Guarantee Collections Task (object_16.html?object=44338)
- ◯ Execute Bank Guarantee Definition and Pricing Task (object_16.html?object=45864)
- ◯ Exchange Bank Guarantee Issuance and Booking Task (object_16.html?object=45924)
- ◯ Request Bank Guarantee Payout Task (object_17.html?object=47438)
- ◯ Initiate Bank Guarantee Definition and Pricing Task (object_17.html?object=47505)
- ◯ Execute Bank Guarantee Collections Task (object_17.html?object=48085)
- ��](Transact (object_28.html?object=55809)

sends output to	▦ Customer Agreement (object_20.html?object=32862)
	▦ Correspondence (object_20.html?object=32927)
	▦ Legal Entity Directory (object_21.html?object=37530)
	▦ Document Directory (object_22.html?object=44708)
serves	▦ Trade Finance Management (object_6.html?object=130830)
triggered by	▦ Bank Guarantee (object_22.html?object=44405)

triggers	
	Party Lifecycle Management (object_20.html?object=29780)
	Document Services (object_21.html?object=30399)
	Customer Relationship Management (object_21.html?object=30437)
	Correspondent Bank Operations (object_21.html?object=32729)
	Correspondence (object_20.html?object=32927)
	Product Directory (object_21.html?object=34953)
	Payment Order (object_21.html?object=35550)
	Market Data Switch Operation (object_21.html?object=35659)
	Sales Product Agreement (object_21.html?object=37916)
	Credit Facility (object_22.html?object=40622)
	Guideline Compliance (object_22.html?object=41242)
	Customer Product and Service Directory (object_22.html?object=41591)
	Financial Accounting (object_20.html?object=42346)
	Bank Guarantee (object_22.html?object=44405)
	Underwriting (object_22.html?object=44666)
	Document Directory (object_22.html?object=44708)
	Session Dialogue (object_23.html?object=48273)