

BOX Messaging Hub

SOLUTION OVERVIEW





Contents

	BOX INTRODUCTION
SECTION 1	BOX ARCHITECTURE
SECTION 2	WORKING WITH FINANCIAL MESSAGES & APPLICATIONS
SECTION 3	BOX FEATURES 16 WORKFLOW & ROUTING 16 APPLICATION QUEUES 16 MESSAGE ENRICHMENT 16 DUPLICATE CHECKING 17 MANUAL MESSAGE PROCESSING 17 MESSAGE INQUIRY 17 BOX MESSAGE WAREHOUSE 18 MONITORING AND ALERTING 19 REPORTING 20

SECTION 3	BOX PAYMENTS MESSAGE WAREHOUSE20
	BOX PAYMENTS MESSAGE WAREHOUSE REPORTING
	22
	WORKFLOW VISUALISATION TOOL22
	USER PROFILE MANAGEMENT23
	SECURITY ASPECTS IN BOX24
	SWIFT CUSTOMER SECURITY PROGRAMME (CSP)24

SECTION 4	FINANCIAL NETWORKS AND MARKET INFRASTRUCTURES25
	SINGLE WINDOW FOR MULTI-NETWORK INTERBANK FINANCIAL MESSAGING25
	ECB DIRECTIVE FOR SIPS TRIGGERS MULTI-NETWORK CONNECTIVITY25
	SWIFT26
	SWIFT GPI UNIVERSAL CONFIRMATIONS26
	SIAERROR! BOOKMARK NOT DEFINED.
	EBICS27
	REAL-TIME GROSS SETTLEMENT THROUGH TARGET2 AND EURO127
	TARGET CONSOLIDATION28
	EURO1 MIGRATION TO ISO 2002228
	SECURITIES SETTLEMENT THROUGH T2S28
	INSTANT PAYMENT SETTLEMENT THROUGH RT1 AND TIPS29
	SEPA CLEARING AND SETTLEMENT THROUGH STEP230
	DOMESTIC NETWORKS30
	BOX-LINK30
	FURTHER TRADITIONAL NETWORKS30

COMPANY OVERVIEW	31
MANAGEMENT TEAM	31
BOX USER FORUM	33

DISCLAIMER	34
CONTACT	25



BOX Introduction

Intercope's BOX product provides a single window for the financial messaging and gateway requirements of our customers. As well as network and market infrastructure connectivity, BOX has comprehensive functionality for message scheme conversion (ISO 20022 and legacy), back-office integration, manual message processing, and a new payments message warehouse with archiving for richer payments analytics, better reconciliation, and simplified regulation reporting.

Fully integrated with the customer's choice of infrastructure and/or cloud, the solution is based on a robust, and format independent engine. BOX includes a flexible workflow engine for file/message management and orchestration - including routing, exception handling and interoperability with one or more networks and market infrastructures.

BOX supports multiple financial networks (EBICS, SIAnet by NEXI and SWIFTNet) on the same platform through a decoupled message services architecture - optimised for on-premise and cloud deployments, with additional network interfaces (such as PeSiT in France, RNI in Italy and now SIC5 in Switzerland), implemented based on customer community demand.

BOX has been live in production with central banks, large financial institutions and service providers in Europe, Asia, and North America for many years.

The annual BOX User Forum is the key event for the user community. The product roadmap is discussed and ongoingly developed with our customer community.

