



SAP Document and Reporting Compliance extensibility for Costa Rica – Complaint on ECC, S/4HANA On prem, private and public cloud

Scale up your SAP DRC coverage efficiently, with Crimson SAP partner extensibility solutions, enhancing electronic invoicing compliance across the globe



Costa Rica

CRIMSON TECHNOLOGY PARTNERS – Who we are



Our founders bring over 40 years of global SAP consulting expertise, with experience spanning roles within SAP itself, leading industry positions, and top-tier consulting firms.

We proudly deliver innovative client solutions both independently and in strategic partnership with SAP

Headquartered in the U.K., our offices are *Liverpool, Bangalore, Lviv & Dubai*

An Agile team of functional and technical experts delivering effective and highly efficient SAP DRC implementations for multinationals running large scale transformation/S4HANA projects

IT Architecture, Tax / eBilling consulting & implementation / support services are areas we seamlessly deliver thanks to a blended team of seasoned functional and technical experts who work with clients and partners who share our passion for technology

Successful Implementations on all SAP DRC Country Supported Solutions and Extensibility Solutions covering countries listed in slide 5

We are able to provide strategic Tax & Compliance solutions including Statutory Reporting such as SAFT & Country Specific Reporting not provided by SAP along with other products in the SAP Finance Space

Broader consulting support for statutory reporting and tax data modelling

Along with our BTP partner a PMC offering coming soon for excise taxes

While our track record is anchored in successful SAP implementations, we are now extending our expertise into non-SAP environments, bringing the same discipline, governance, and efficiency to wider enterprise technology landscapes.

We are integrating AI driven solutions across compliance and tax landscapes, enabling predictive insights, automation of reporting, anomaly detection, and enhanced decision making. Our goal is to empower clients with intelligent compliance frameworks that go beyond standard automation.



CRIMSON – What we do - SAP DRC solutions scalability



EUROPE

Austria
Belgium
Denmark
France
Germany
Greece
Hungary
Ireland
Italy
Luxembourg
Netherlands
Norway
Poland
Portugal
Romania
Spain
Sweden
Switzerland
Türkiye
United Kingdom
Estonia
Latvia
Lithuania
Albania
Serbia
Montenegro
Bulgaria
Bosnia
Croatia
Slovenia
Greenland
Iceland

LATAM

Brazil
Chile
Colombia
Mexico
Peru
Paraguay
Bolivia
Ecuador
Guatemala
Costa Rica
Panama
El Salvador
Dominican Republic

ASIA

Australia
India
New Zealand
Thailand
South Korea
Singapore
Malaysia
Philippines
Taiwan
Bangladesh
Japan
Pakistan
Vietnam
Cambodia

MIDDLE EAST

Israel
Egypt
Saudi Arabia
United Arab Emirates
(Pilot)
Jordan
Oman

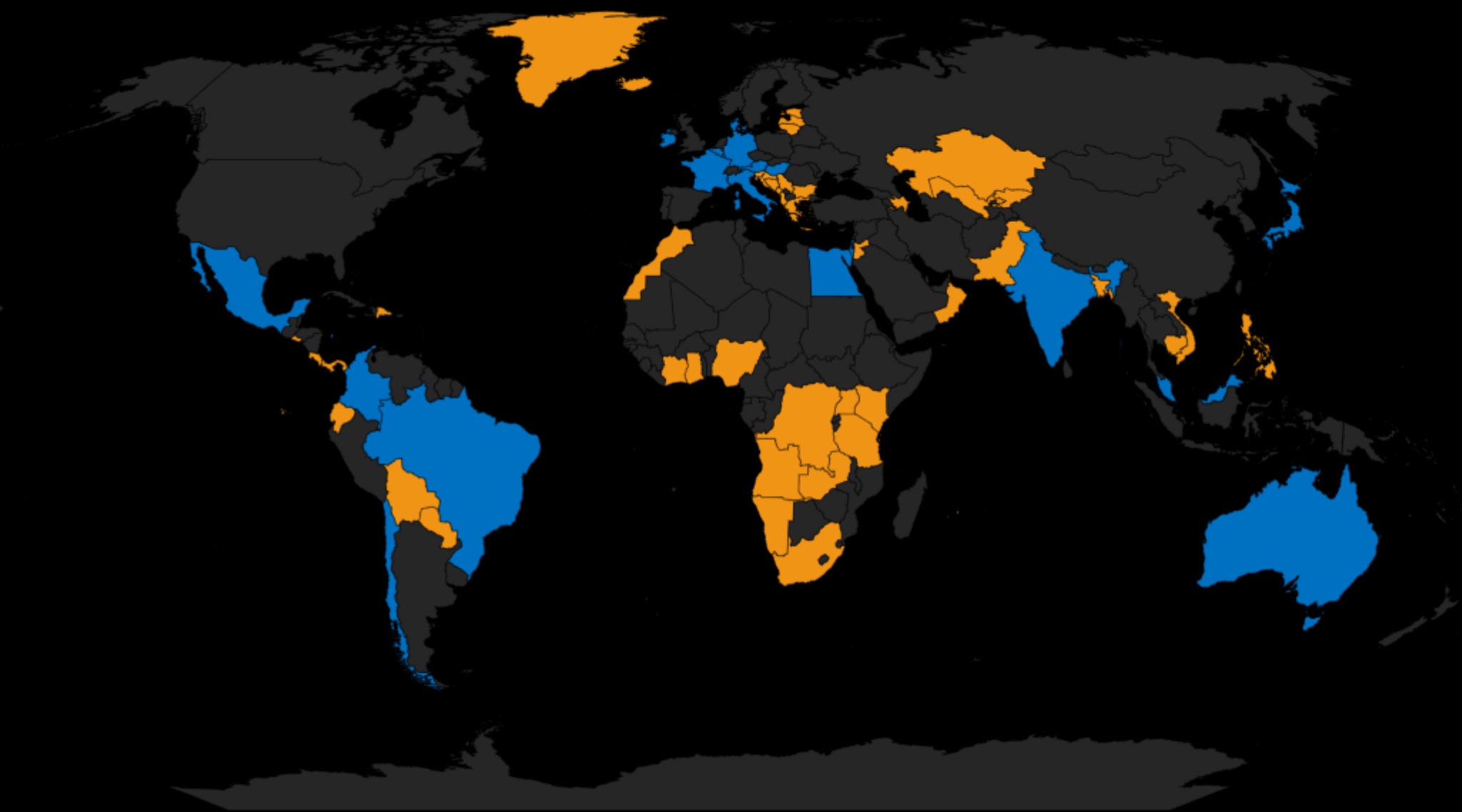
REST OF THE WORLD

Mauritius
Azerbaijan
Kyrgyzstan
Kazakhstan
Uzbekistan
Ghana
Zambia
Kenya
Tanzania
Congo
Uganda
Angola
Ivory Coast
Morocco
Nigeria
Namibia
South Africa

Our team have worked on implementations of SAP DRC Full Solutions & Our Extensibility Template across 60+ countries to date in multiple industries

SAP DRC Coverage (SAP Vs Crimson)

■ Crimson
■ SAP



SAP
CRIMSON

Digitalisation trend & background of e-invoicing in Costa Rica



Country

Legal mandate

Costa Rica

Digitalisation Trend & Background of E-Invoicing in Costa Rica

Costa Rica has been at the forefront of digital transformation in Latin America, establishing one of the region’s most advanced electronic invoicing (e-invoicing) frameworks. The initiative supports fiscal transparency, automation, and efficiency across both public and private sectors.

The country mandates electronic invoicing across all transaction types, including B2G (Business to Government), B2B (Business to Business), and B2C (Business to Consumer), under a pre-clearance model. In this system, invoices must be submitted to the Ministry of Finance (Ministerio de Hacienda) for validation before being sent to recipients.

Key milestones in Costa Rica’s e-invoicing evolution:

- 2017-2018: Phased introduction of mandatory e-invoicing by sector and taxpayer type.
- 2019: Full mandate requiring all taxpayers to issue and receive electronic invoices.
- June 1, 2025: Initial deadline for implementing version 4.4 of electronic receipts.
- September 1, 2025: Revised deadline for version 4.4 implementation, as extended by the Ministry of Finance.

Costa Rica’s e-invoicing model continues to serve as a benchmark in Latin America, demonstrating how early adoption and regulatory consistency can drive national progress toward comprehensive digital tax administration.

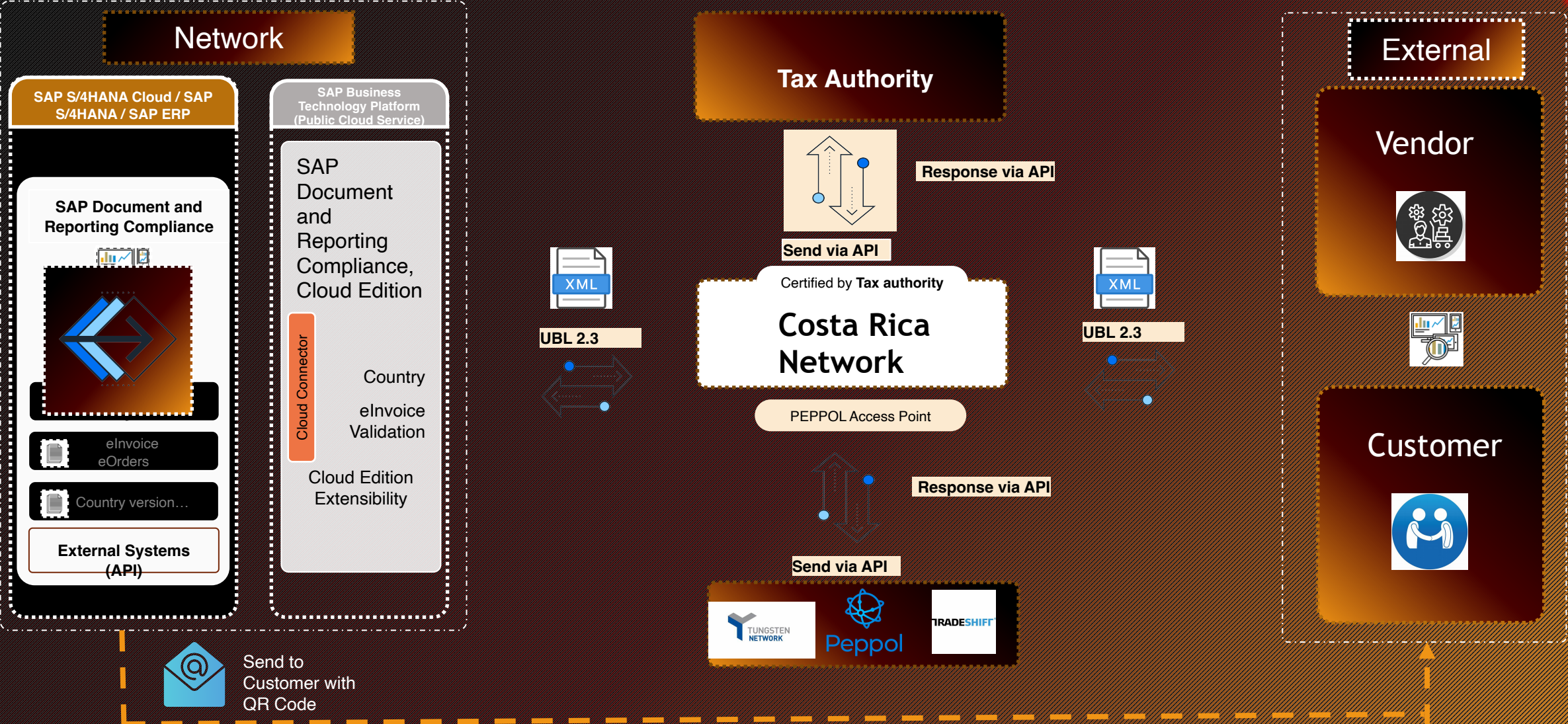
E-invoicing Model
•Model: Pre-clearance •Scope: Mandatory for B2B and B2C •Format: XML •e-Signature: Required •Validation: Ministry of Finance within 3 hours •Archiving: Not specified •Affected Parties: All taxpayers
•Model: Delegated clearance •Scope: Mandatory for B2G, B2B, and B2C •Format: XML •e-Signature: Required •Validation: Panama Electronic Invoicing System (SFEP) via Qualified Authorized Provider (PAC) •Archiving: Not specified •Affected Parties: All taxpayers
•Model: Contemplating clearance model •Scope: Under development •Format: Not specified •e-Signature: Not specified •Validation: Not specified •Archiving: Not specified •Affected Parties: Pending implementation

Solution architecture – E2E Invoicing via our Costa Rica Network

Powered by SAP Document and Reporting Compliance, Cloud Edition



Exchange
Electronic
Documents





SAP Document Reporting & Compliance (DRC) Extension Solution Costa Rica (ECC & S4)

Key capabilities (Local format):

- Generation of electronic invoices in XML format (FI, SD) for B2G / B2B / B2C
 - Tax invoice
 - Correction invoices
 - Self-billing invoices
 - FICA and RE-FX billing
 - Integration to External Systems
 - Manual or automated invoice submission
 - Conversion of xml invoices into pdf readable format
- Receiving of e-invoices in XML format
 - XMLs can be integrated to VIM or via API to other Vendor Invoicing software
 - HTML view of the xml



SAP Document Reporting & Compliance (DRC) extension solution Costa Rica (ECC & S4)

KEY BENEFITS

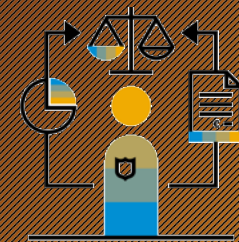
- Legal UBL format
- Countries can be deployed in as little as 4-5 weeks
 - Leveraging our CRC solution eradicates the necessity for individual country technical upgrades
- All Legal formats stored in DRC
- Single strategic integration to our Costa Rica network
- Synchronous responses back to SAP from the Tax Authority
- Receiving of e-invoices in XML format (Costa Rica)
 - XMLs can be integrated to VIM or via API to other Vendor software
 - HTML view of the xml

SAP DRC extension solution Costa Rica DEMO – outgoing eInvoice



Costa Rica

- Compliant XML for Costa Rica
- Direct Integration to Tax Authority
- eInvoicing outbound for SD & FI
Invoicing plus FICA
- Approval Date & Time in DRC
- Response Files stored in DRC
- Inbound eInvoice processing



SAP EDocument Cockpit

Source Document: [] [Submit] [Export File] [Display...] [Customer...] [Goto...] [Status] [More...] [Delete] [Help]

Variant: Default Selection [Change] eDocument CostaRica

Show Recent eDocuments (Days): 50

Result Overview	No.	Sta.	Proc.	Status	Descr.	eDocument Source K...	Source Description	CoCode	Type	Description	Creation Date	Created on	Created By	P
Albania	6													
Albania eInvoice	6													
Costa Rica	22													
eDocument CostaRica	22													
Croatia	12													
Croatia eInvoice	12													
Estonia	301													
Estonia eInvoice	1													
Estonia Incoming eInvoice	300													
Jordan	10													
Jordan eInvoice	10													
Latvia	4													
Latvia eInvoice	4													
Mauritius	8													
eDocument Mauritius	8													
Poland	4													
Poland eInvoice	4													
Serbia	15													
Serbia eInvoice	9													
Serbia Incoming eInvoice	6													

Sta.	Proc.	Status	Descr.	eDocument Source K...	Source Description	CoCode	Type	Description	Creation Date	Created on	Created By	P
		Accepted by Tax Authority		0090005185	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	16:47:01	VSASI	0
		Accepted by Tax Authority		0090005193	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	17:06:00	HANTHONY	0
		Accepted by Tax Authority		0090005187	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	16:47:01	VSASI	0
		Accepted by Tax Authority		0090005186	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	16:47:01	VSASI	0
		Accepted by Tax Authority		0090005188	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	16:47:01	VSASI	0
		Accepted by Tax Authority		CR0118000000012025	Accounting Document	CR01	COSTA RICA	Invoices	04/17/2025	16:52:31	VSASI	0
		Accepted by Tax Authority		CR0116000000012025	Accounting Document	CR01	COSTA RICA	Credit Not.	04/17/2025	17:00:42	HANTHONY	0
		Created		0090005216	Billing Document	CR01	COSTA RICA	Invoices	05/12/2025	15:02:55	HANTHONY	0
		Created		0090005219	Billing Document	CR01	COSTA RICA	Credit Not.	05/12/2025	15:10:28	HANTHONY	0
		Created		0090005221	Billing Document	CR01	COSTA RICA	Invoices	05/13/2025	06:32:00	HANTHONY	0
		Created		0090005222	Billing Document	CR01	COSTA RICA	Credit Not.	05/13/2025	06:38:13	HANTHONY	0
		Created		0090005223	Billing Document	CR01	COSTA RICA	Debit Notes	05/13/2025	11:40:37	HANTHONY	0
		Created		0090005224	Billing Document	CR01	COSTA RICA	Credit Not.	05/13/2025	12:42:22	HANTHONY	0
		Created		0090005225	Billing Document	CR01	COSTA RICA	Invoices	05/13/2025	15:08:08	HANTHONY	0

SAP Document Reporting & Compliance (DRC) extension solution Costa Rica - DEMO – Costa Rica outgoing invoice

Display XML document

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    <n0:element>
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    </n0:element>
  </n0:DetalleServicio>
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    <n0:Nombre>GURUSOFT SA</n0:Nombre>
    <n0:NombreComercial>CrimsonSAP Colombia</n0:NombreComercial>
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    <n0:Ubicacion>
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      <n0:Provincia>1</n0:Provincia>
    </n0:Ubicacion>
  </n0:Receptor>
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  <n0:SequencialERP>90005188</n0:SequencialERP>
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  <n0>TotalDesgloseImpuesto>
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  <n0:UsuarioTransaccionERP/>
</n0:Request>
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EDocument Cockpit

SH1 (1) 100

Source Document: [] Submit Export File Display... Customer... Goto... Status More... Delete Help

Variant: Default Selection Change eDocument CostaRica

Show Recent eDocuments (Days): 50

Result Overview	No.	Sta...	Proc.	Status	Descr.	eDocument Source K.	Source Description	CoCode	Type	Description	Creation Date	Created on	Created By	P
Albania	6				Accepted by Tax Authority	0090005185	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	16:47:01	VSASI	0
Albania elnvoice	6				Accepted by Tax Authority	0090005193	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	17:06:00	HANTHONY	0
Costa Rica	22				Accepted by Tax Authority	0090005187	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	16:47:01	VSASI	0
eDocument CostaRica	22				Accepted by Tax Authority	0090005188	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	16:47:01	VSASI	0
Croatia	12				Accepted by Tax Authority	0090005188	Billing Document	CR01	COSTA RICA	Invoices	04/17/2025	16:47:01	VSASI	0
Croatia elnvoice	12				Accepted by Tax Authority	CR0118000000012025	Accounting Document	CR01	COSTA RICA	Invoices	04/17/2025	16:52:31	VSASI	0
Estonia	301				Accepted by Tax Authority	CR0116000000012025	Accounting Document	CR01	COSTA RICA	Credit Not.	04/17/2025	17:00:42	HANTHONY	0
Estonia elnvoice	1				Created	0090005216	Billing Document	CR01	COSTA RICA	Invoices	05/12/2025	15:02:55	HANTHONY	0
Estonia Incoming elnvoice	300				Created	0090005219	Billing Document	CR01	COSTA RICA	Credit Not.	05/12/2025	15:10:28	HANTHONY	0
Jordan	10				Created	0090005221	Billing Document	CR01	COSTA RICA	Invoices	05/13/2025	06:32:00	HANTHONY	0
Jordan elnvoice	10				Created	0090005222	Billing Document	CR01	COSTA RICA	Credit Not.	05/13/2025	06:38:13	HANTHONY	0
Latvia	4				Created	0090005223	Billing Document	CR01	COSTA RICA	Debit Notes	05/13/2025	11:40:37	HANTHONY	0
Latvia elnvoice	4				Created	0090005224	Billing Document	CR01	COSTA RICA	Credit Not.	05/13/2025	12:42:22	HANTHONY	0
Mauritius	8				Created	0090005225	Billing Document	CR01	COSTA RICA	Invoices	05/13/2025	15:08:08	HANTHONY	0
eDocument Mauritius	8													
Poland	4													
Poland elnvoice	4													
Serbia	15													
Serbia elnvoice	9													
Serbia Incoming elnvoice	6													