

E-INVOICING & TAX COMPLIANCE ACROSS CENTRAL AMERICA

★ **FEATURED ON SAP.COM** — recognized by SAP as a partner solution for real-time e-invoicing and statutory reporting compliance across Costa Rica, Panama, Guatemala, El Salvador and the Dominican Republic.

[Check out our solution on SAP Store →](#)

Powered by SAP Document and Reporting Compliance (DRC)

The Challenge

Central America is one of the fastest-moving e-invoicing regions in the world, and every country runs its own mandate, timeline and technical format. Costa Rica requires real-time XML clearance through the Ministry of Finance's ATV platform for B2B, B2G and B2C transactions. Guatemala's FEL regime, run by the SAT, is a fully mandatory pre-clearance model. Panama, El Salvador and the Dominican Republic are each mid-rollout, extending mandatory e-invoicing to new taxpayer segments and updated technical specifications through 2026 and 2027.

Each jurisdiction defines its own XML schema, digital signature requirements, validation rules and rejection codes — and several are actively revising those specifications. The Dominican Republic's e-CF rollout is still expanding by taxpayer size, and Costa Rica's Annexes and Structures 4.4 update reshapes core invoice fields from September 2025. Organizations running SAP need one standard, scalable framework to stay compliant region-wide — without building and maintaining a separate custom solution for every country.

The Crimson Solution

Crimson's Document & Reporting Compliance solution for Central America extends SAP DRC with a purpose-built regional (CAC) extension, giving finance teams one standard-configuration path to compliance across every market in the region.

- Native integration with SAP ERP (ECC) and SAP S/4HANA — no custom development required
- Pre-configured country content for Costa Rica, Panama, Guatemala, El Salvador and the Dominican Republic, extensible across the wider region
- Real-time XML generation, digital signature and submission to each country's tax authority platform — including ATV, SAT and DGII
- Automatic retrieval of clearance responses, validation codes and confirmation data for buyer-side verification
- Secure, auditable data exchange built entirely on SAP-standard configuration

How It Works

1

Create & Convert

Billing documents from SAP Finance and Sales are consolidated and converted into e-documents under one regional compliance framework.

2

Validate in Real Time

The e-invoice is submitted in the required XML format to the relevant tax authority platform, which validates the document and returns clearance, rejection or correction responses.

3

Deliver & Retain

The compliant invoice is delivered to the customer; the record is securely archived to support local audit and retention requirements.

Coverage Across the Region

Costa Rica

Mandatory nationwide since 2018 for B2B, B2G and B2C. Real-time XML clearance via the ATV platform; Version 4.4 update effective September 2025.

Guatemala

Fully mandatory FEL regime run by the SAT — a centralized pre-clearance model covering all invoicing.

Dominican Republic

Phased nationwide rollout of e-CF under the DGII; mandatory transition continues by taxpayer size through 2026.

Key Benefits

Reduced Compliance Risk

Delivered entirely through SAP-standard configuration, minimizing custom-code exposure and audit risk across every country.

Centralized Visibility

One consolidated framework to monitor e-invoicing and reporting status across every market in the region.

Future-Proof by Design

Aligned with SAP's upgrade roadmap and ready to extend as mandates evolve across Central America through 2026-2028.

Minimal Disruption

Fast, standard-configuration deployment that avoids re-architecture of the existing SAP landscape.

Why Crimson

Crimson Technology Partners combines deep SAP expertise with regional regulatory insight, helping organizations turn compliance into a controlled, efficient, and strategic capability — today and for the years ahead.

- SAP DRC implementations delivered across 60+ countries and multiple industries
- Proven regional and multi-jurisdiction depth — Costa Rica, Panama, Guatemala, El Salvador, the Dominican Republic and beyond across Latin America
- A single, consistent user experience across every market we deploy in
- Direct engagement with regional tax authorities' technical specifications to keep the solution current as mandates expand

A GLOBAL STANDARD FOR E-INVOICING COMPLIANCE

See the full solution profile on SAP store and let's discuss your compliance roadmap.

[View on SAP.com →](#)

Global Offices

United Kingdom

1st Floor, Royal Liver Building,
Pierhead, Liverpool, L3 1HU

United States

30 N Gould St, Suite N,
Sheridan, WY 82801

United Arab Emirates

FDAU0282 Compass Building, Al
Shohada Road, Al Hamra
Industrial Zone-FZ, Ras Al
Khaimah

India

Plot No 15, Brindavana Teachers
Colony, Ameenpur, Hyderabad,
Telangana, 502032