US E-Signature with

User Guide · Odoo 18.0 & 19.0

Orchestrate DocuSign / Dropbox Sign e-signatures with ESIGN & UETA consent capture and a tamper-evident, hash-chained audit certificate (BYOK)

pokutsoft.com

1. Overview

US E-Signature with is an Odoo module for Odoo 18.0 and 19.0, built for US businesses.

Orchestrate DocuSign / Dropbox Sign e-signatures with ESIGN & UETA consent capture and a tamper-evident, hash-chained audit certificate (BYOK)

2. Key Features

• ESIGN Act / UETA consent from every signer,

ESIGN Act / UETA consent from every signer, and keep a tamper-evident audit trail that you can print as a self-verifying signing certificate.

• Bring-your-own-key connector — store your DocuSign (integrat

Bring-your-own-key connector — store your DocuSign (integration key, account id, base URI, user id) or Dropbox Sign (API key) credentials on a provider record and validate them with a one-click connection test.

• Signing envelopes with a real workflow — draft,

Signing envelopes with a real workflow — draft, send, deliver, complete, decline and void, with every transition recorded and the provider envelope id round-tripped back onto the record.

• Multi-signer routing — add ordered signers, enforce a

Multi-signer routing — add ordered signers, enforce a sequential or parallel routing order and track each signer's individual status.

• ESIGN / UETA consent capture — present the

ESIGN / UETA consent capture — present the statutory consent disclosure, record the signer's affirmative agreement with timestamp, IP address and user agent, and support a documented consent withdrawal.

• Tamper-evident hash chain — every audit event is

Tamper-evident hash chain — every audit event is SHA-256 hash-chained to the one before it, so a single altered record breaks the whole chain and is detected instantly.

• Integrity verification — recompute the chain on demand

Integrity verification — recompute the chain on demand and get a clear pass / fail verdict plus the sequence number of the first corrupted event.

• Self-verifying audit certificate — generate a complete signi

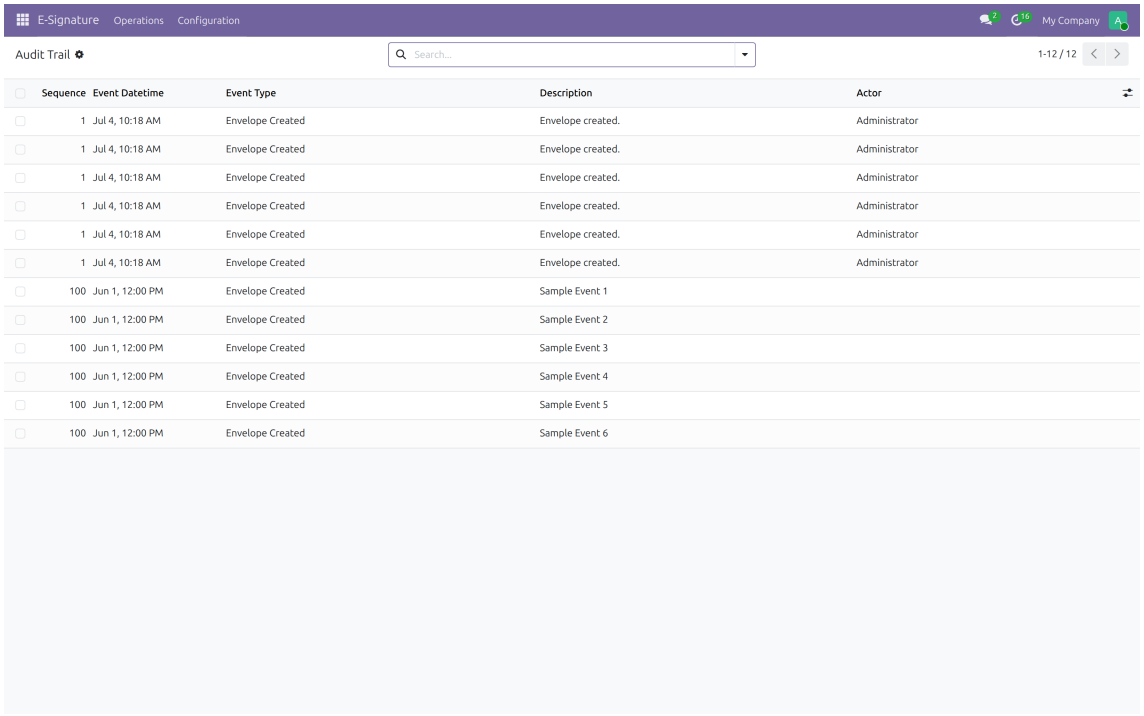
Self-verifying audit certificate — generate a complete signing certificate listing consents, signatures, IP addresses, timestamps and the integrity verdict, ready to attach to the executed document.

• Reusable document templates — predefine recipients, subject

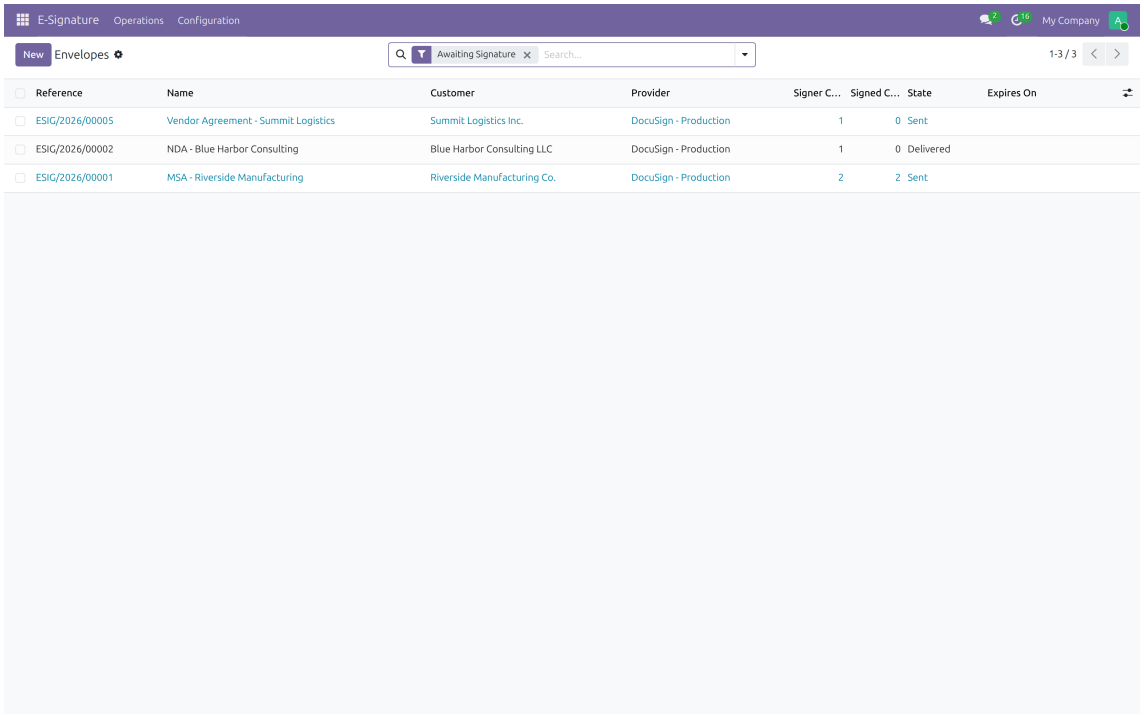
Reusable document templates — predefine recipients, subject and the ESIGN disclosure so common agreements go out consistently.

3. Screenshots

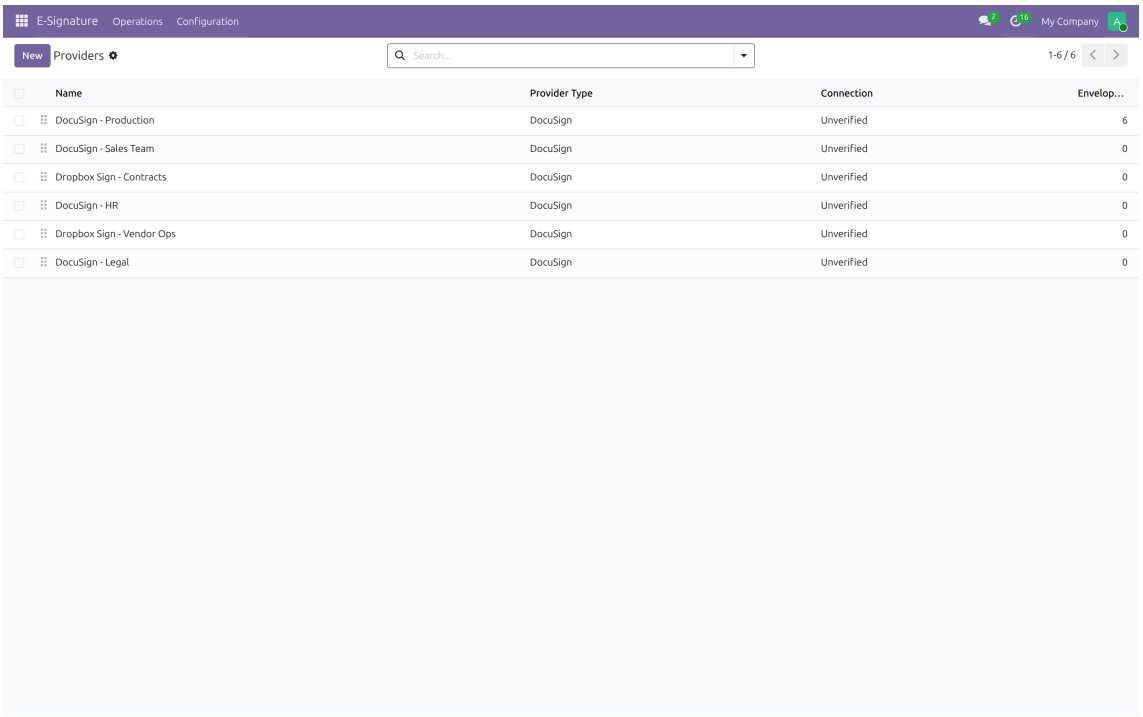
Live views from the running module (with sample data):



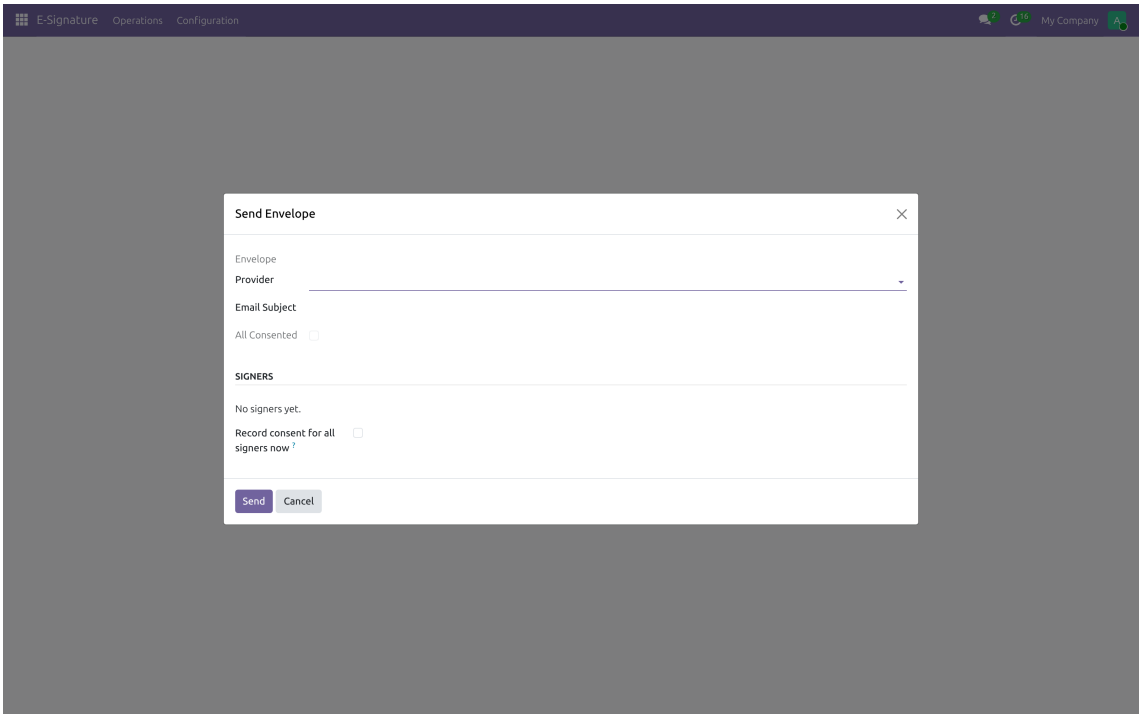
Audit Trail



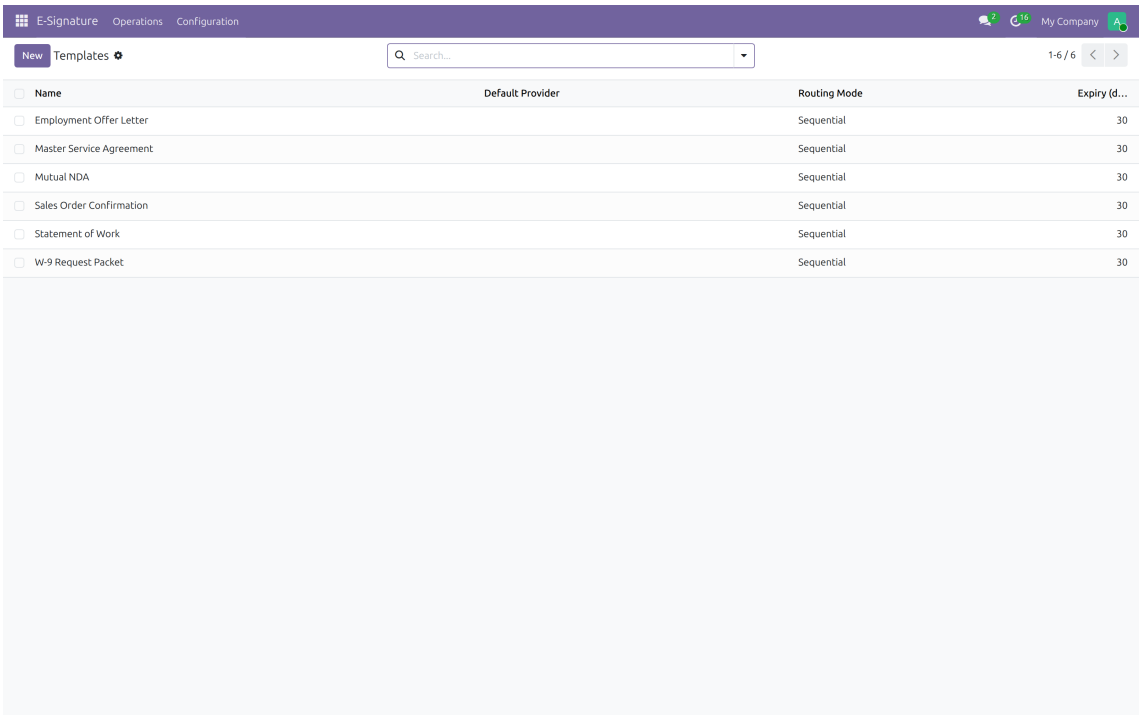
Envelopes



Providers



Send Envelope



Templates

4. Installation

Open Apps, click Update Apps List, search for “US E-Signature with” (technical name **us_e_signature_us_esign_ueta_audit_trail**) and click Install. Supports Odoo 18.0 and 19.0, Community and Enterprise.

5. Menus & Navigation

After installation the following menus are available:

- E-Signature
- Operations
- Envelopes
- Templates
- Audit Trail
- Configuration
- Providers

6. Data Model

The module implements the following records and engines:

Model	Purpose
us.esign.template	E-Signature Template
us.esign.envelope	E-Signature Envelope

us.esign.provider	E-Signature Provider (BYOK)
us.esign.audit.event	E-Signature Audit Event
us.esign.signer	E-Signature Signer
us.esign.consent.wizard	ESIGN Consent Capture Wizard
us.esign.send.wizard	Send E-Signature Envelope Wizard

7. Typical Workflow

1. Open the Configuration menu and set up master data / rules.
2. Create the main record via the primary menu.
3. Use the action buttons (Confirm / Compute / Generate / Export).
4. Review results in list, pivot and report views; export as needed.

8. Cert-clean & Privacy

This module generates worksheets / files / drafts. Submission to authorities is done by you with your own credentials (BYOK) — we are never the certified/registered party.

9. Support

Email **support@pokutsoft.com** or **https://pokutsoft.com**. Please state the Odoo version (18.0 / 19.0) and the technical module name.