



WISE NETWORK DOCUMENTATION

SMS integration checklist

Work through these lists before and during a messaging integration. They apply to any provider and help our team answer your request faster.

Educational guide. General information about messaging integrations. It does not describe a live Wise Network API, and examples are illustrative only.

Online version: <https://wisenetwork.co/support/integration-checklist/> · Content updated 28 October 2026

1. Scope and business information

- Company name, registration details and the technical and commercial contacts.
- Traffic type: one-time passcodes, transactional notifications, alerts, or marketing where allowed.
- Destination countries and networks, and the expected monthly volume and peak rate.
- Sender IDs you plan to use, and whether registration is needed in each destination.
- How recipients gave consent, where consent is required.

2. Connection details to agree

Connection details

Item	SMPP	HTTP API
Address	Host name and port	Base URL
Credentials	System ID and password	Key, token or client credentials
Session or call settings	Bind type (transmitter, receiver or transceiver), number of binds, enquire_link interval	Request format (JSON or XML), timeouts
Limits	Messages per second and window size	Requests per second and batch size
Your public IP addresses	All addresses that will connect, including failover	All addresses that will call the API
Environments	Test and live connections	Test and live base URLs

Exchange credentials only through an agreed secure channel, never in an ordinary email or chat message.

3. Security

- Credentials stored on servers only, in a secret store or protected configuration.

- A plan to rotate credentials and to revoke them quickly if they leak.
- Encrypted transport where the provider supports it (HTTPS; TLS or a VPN for SMPP).
- Your outbound public IP addresses documented. See [IP access](#).
- Logs that record message IDs and errors without passwords, keys or full sensitive message text.

4. Message handling

- Destination numbers in international E.164 format.
- Encoding and length checked for each language you send. See [SMS encoding](#).
- Long-message method agreed (user data header, message_payload or SAR fields).
- Validity period and, if used, scheduling with explicit time zones.
- Rules for duplicate prevention when your system retries.

5. Delivery reports and errors

- Delivery reports requested on every message you need to track.
- Receipts matched to your records by message ID, and late or duplicate receipts handled.
- The provider's list of statuses and error codes, and which errors to retry.
- For webhooks: an HTTPS address, signature verification and replay protection. See [delivery reports](#).

6. Testing

- Agreed test numbers and test volume.
- Tests of each message type, language and sender ID.
- Tests of failure cases: wrong password, invalid number, throttling, disconnection.
- A record of test times, message IDs and results.

7. Go-live and operations

- Start with a limited volume and watch delivery rates and latency.
- Incident contacts on both sides, with hours and escalation steps.
- A process for changes: new IP addresses, new sender IDs, new destinations.
- Regular reconciliation of your records against the provider's statements.

Send us your request

When the scope is clear, [request an SMS interconnection](#) or email support@wisenetwork.co if you are already connected.

Questions? Email support@wisenetwork.co. This PDF is generated from the web page above; the online version is the reference.