

# How SaaS Platforms Can Augment Their Communications With thinQ

As your platform grows, many SaaS companies like yours find themselves in an expensive pickle when call and SMS volumes shoot through the roof. It's a great problem to have, but it's still a problem.

You can greatly reduce communication costs – and improve performance – without sacrificing native functionality with thinQ. With just a few lines of code, you will supercharge your app communication. Don't wait for your call and SMS volumes to explode to introduce API integrations that allow you to scale and save – today.



## Tie Your SaaS Platform Directly to thinQ's Solutions Via APIs

Get, port, provision numbers, deliver calls + power text campaigns

- Our API documentation tells you how to get started
- Easily configure your outbound/inbound programmatically
- Get up and running FAST with access to our support team

### thinQ's API Documentation Is Online, so You Can See the Flow for Yourself

Voice Calls

Search for Phone Numbers

```
curl --location --request POST 'https://api.thinq.com/originator/24/search/individual/{account_id}/new_id={24page=3&size=25}' \
--header 'Content-Type: application/json' \
--header 'Authorization: Basic ' \
--data-raw '{"search": {
  "state": "NC",
  "responder": "888230"
}}
```

Buy Phone Numbers

```
curl --location --request POST 'https://api.thinq.com/account/{account_id}/originator/number/create' \
--header 'Content-Type: application/json' \
--header 'Authorization: Basic ' \
--data-raw '{
  "carrier": {
    "carrier_id": null,
    "account_id": null,
    "sms_routing_profile_id": null,
    "response": {
      "name": "888",
      "features": {
        "sms": true,
        "mms": true,
        "mms": false
      },
      "size": "XXXXXXXXXX"
    }
  },
  "blocks": []
}
```

Create Trunks

```
curl --location --request POST 'https://api.thinq.com/outbound/trunks' \
--data-raw '{
  "trunkProfileId": 1,
  "name": "Test Trunk",
  "profileId": 123,
  "channelLimit": 55,
  "prefix": "1234",
  "address": "192.24.23.125",
  "addressEnd": 255
}
```

Route Calls

```
curl --location --request POST 'https://api.thinq.com/outbound/profiles' \
--data-raw '{
  "id": "occcat aliqua proident",
  "accountId": 205,
  "name": "Example account",
  "routingOption": 66,
  "intlRoutingOption": 120,
  "maxRate": 456,
  "intlMaxRate": 500,
  "maxDepth": 1994,
  "intlMaxDepth": 200,
  "reject911": true,
  "reject911Msg": "911 rejection",
  "rejectInt": true,
  "rejectIntMsg": "you were rejected",
  "rejectPrem": false,
  "rejectPremMsg": "pre rejection",
  "trafficClass": "traffic class",
  "taxExempt": false,
  "taxRate": 178.23,
  "carrierInclusion": 13,
  "carrierList": "Carrier List 2",
  "intlCarrierList": "International Carrier List 2",
  "pddTimer": 123553,
  "intlPddTimer": 534333,
  "rejectIT": false,
  "rejectITMsg": "Toll Free Message was rejected",
  "intlProfileId": 67
}
```

Text Messages

Create Text Profile

```
curl --location --request POST 'https://api.thinq.com/account/{account_id}/product/originator/sms/profile' \
--header 'Authorization: Basic ' \
--header 'Content-Type: application/json' \
--data-raw '{"sms_routing_profile": {
  "name": "Profile Name",
  "url": "http://url.com/sms_callback.php"
}}
```

Send SMS

```
curl --location --request POST 'https://api.thinq.com/account/{account_id}/product/originator/sms/send' \
--header 'Authorization: Basic ' \
--header 'Content-Type: application/json' \
--data-raw '{
  "from_did": "9198900000",
  "to_did": "212553234",
  "message": "Text Message Body"
}
```

Send MMS

```
curl --location --request POST 'https://api.thinq.com/account/{account_id}/product/originator/mms/send' \
--header 'Authorization: Basic ' \
--form 'from_did=9198900000' \
--form 'to_did=212553234' \
--form 'media_url=http://customer_web_host.com/sms_endpoint.php' \
--form 'message=Optional text'
```

Delivery Notifications

```
{
  "deliveryConfirmationUrl": "{{deliveryConfirmationUrl}}",
  "deliveryNotificationType": "{{deliveryNotificationType}}",
  "id": "XX",
  "type": "account_sms_outbound_settings"
}
```

## Get Simple Installation and Quick Entry – for Both Voice & SMS



thinQ's APIs reduce your development lift to get you up and running faster than other solutions.

- For voice: A few lines of code augment your call routing in your text stack with thinQ.
- For SMS: Our integration is straightforward, so you start scaling and gain flexibility quickly.

## Augment Your Communications on Limited Resources

You don't need to beef up your dev staff. You'll be on thinQ's platform FAST to gain flexibility, start seeing savings, and deliver higher quality communications.

Use thinQ's APIs to get

- Flexibility to scale your voice or SMS
- Complete transparency into your communications
- More control over how your voice & texts are being handled



Want to Ride the SaaS Wave at Scale?

Contact thinQ today.