

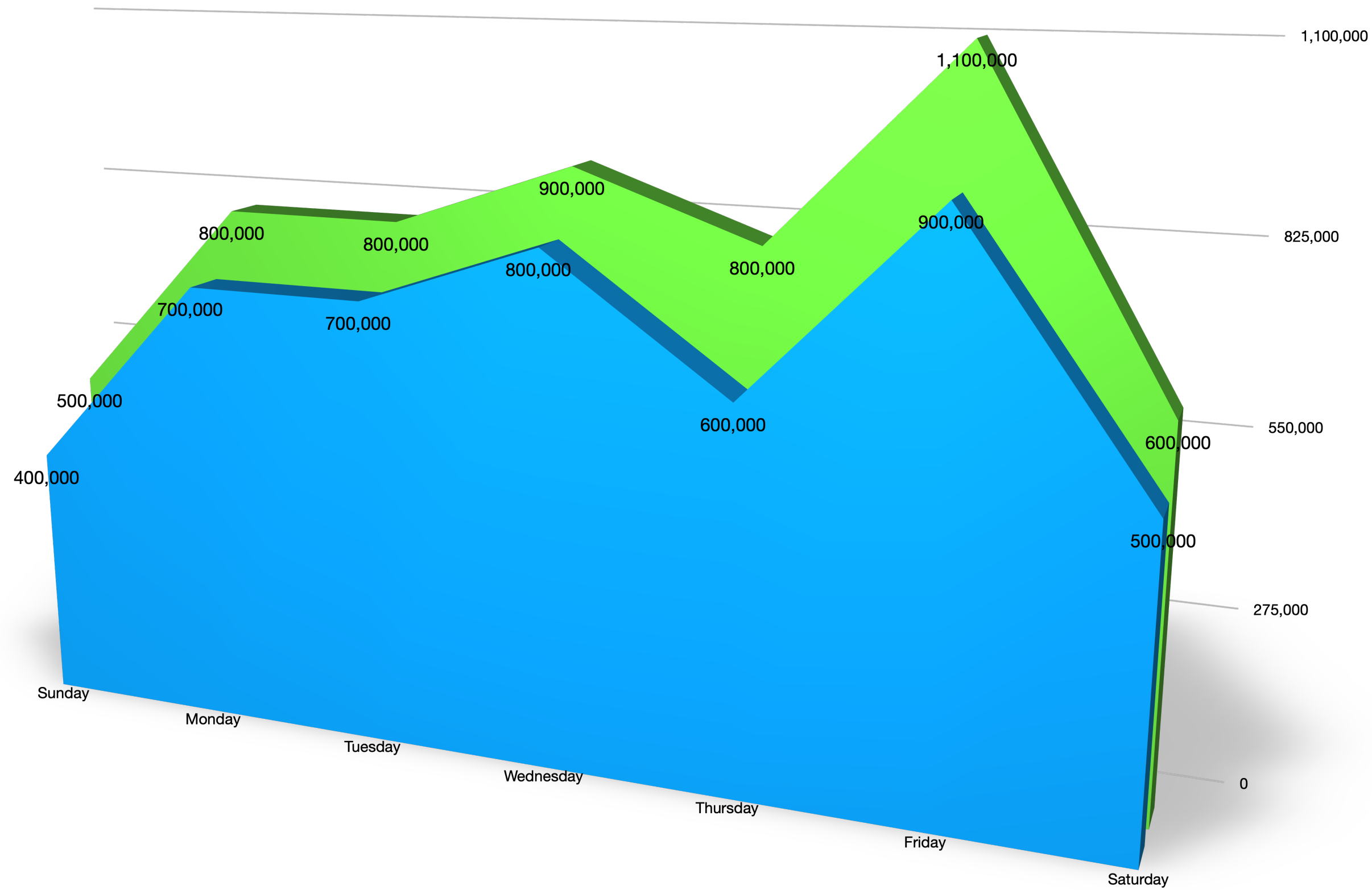
Mobivate

Tech Deep Dive

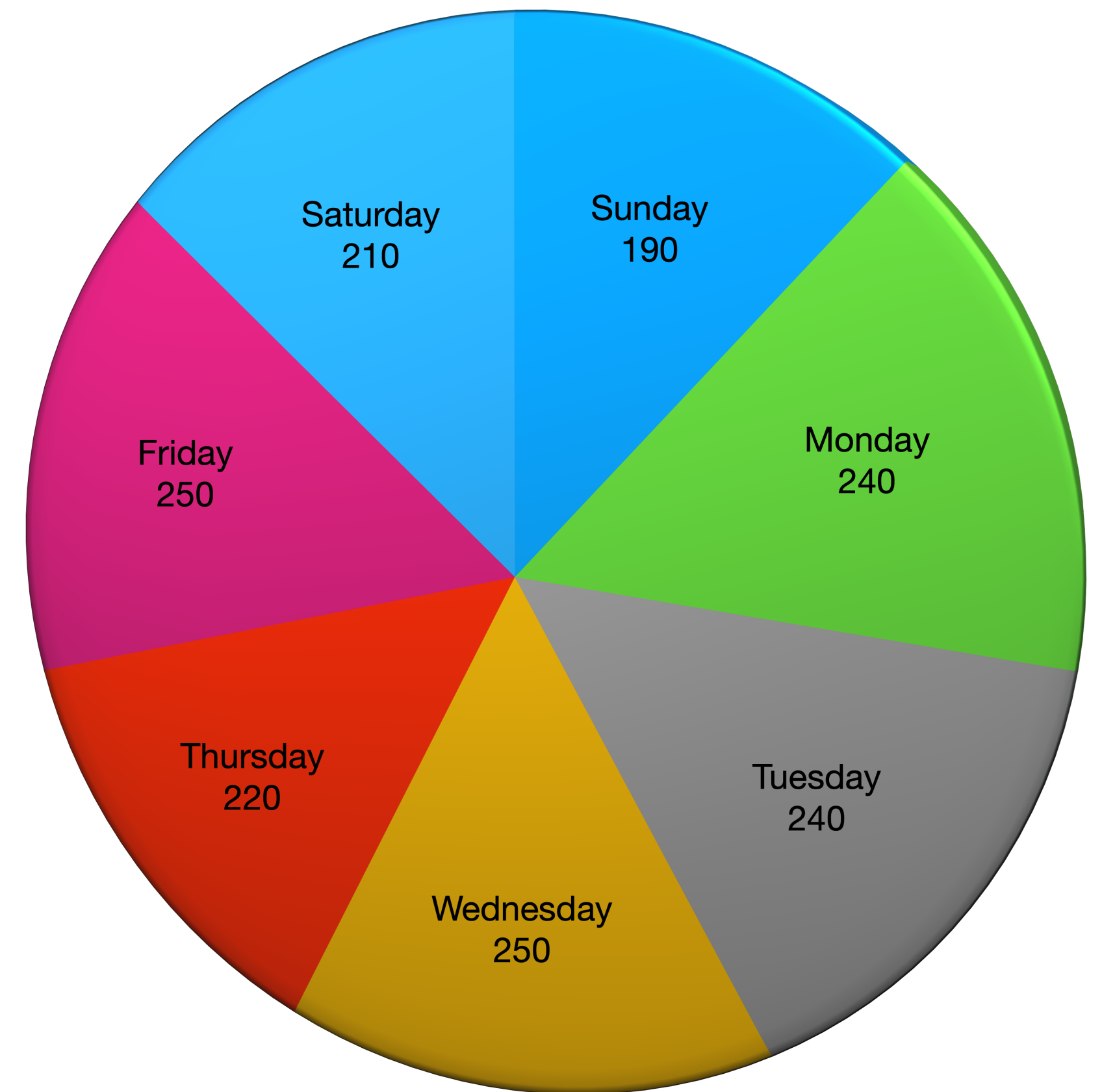
Daily Averages

Average Daily Messages

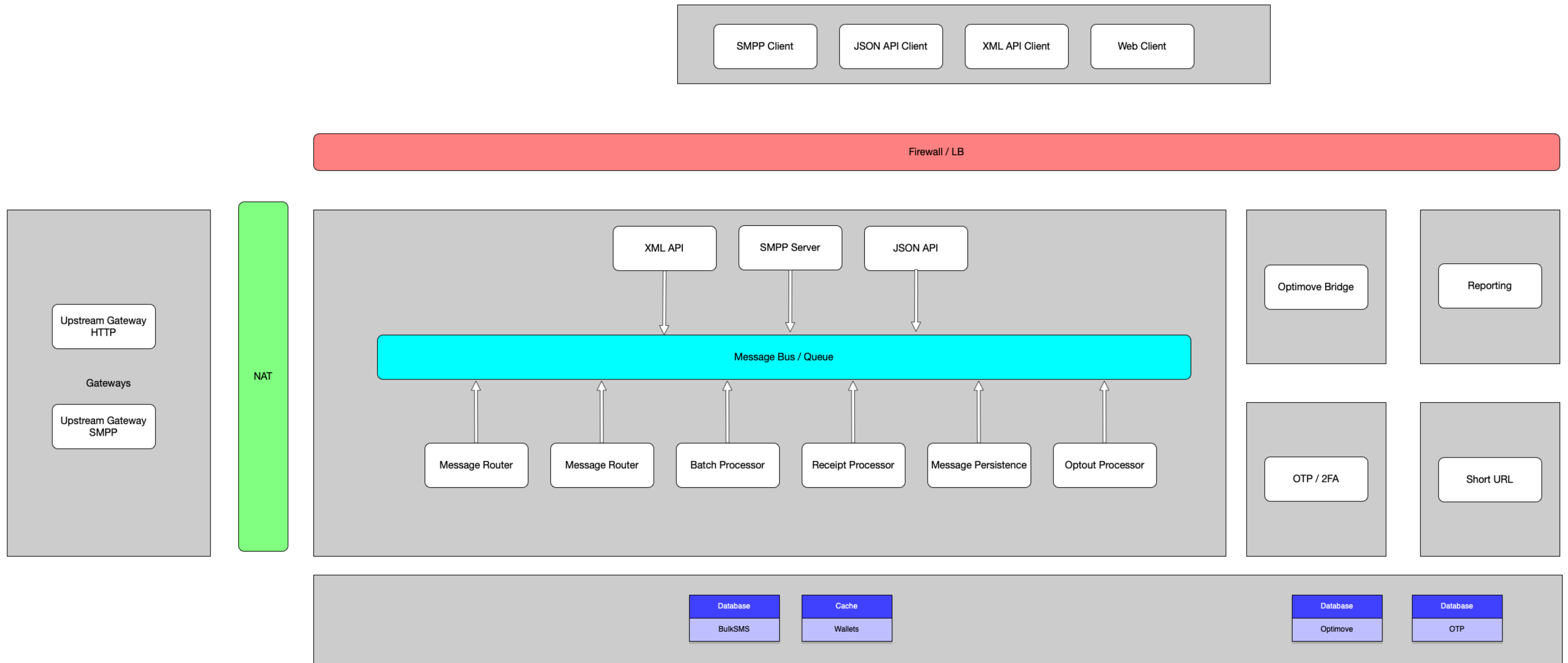
Messages Parts



Average Daily Users



High Level Architecture

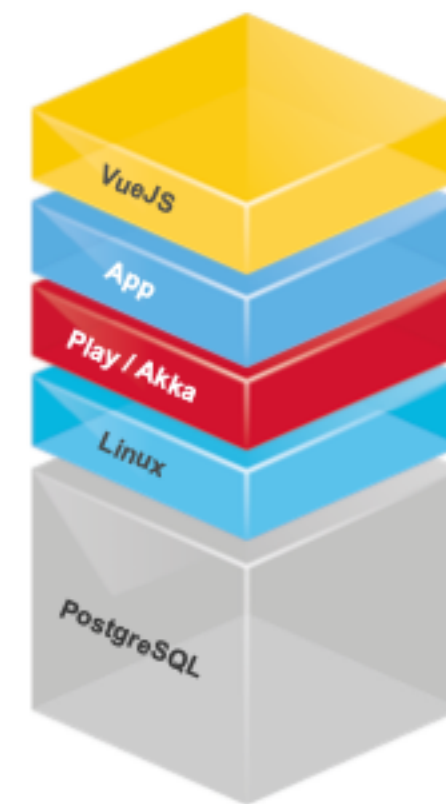


Tech Stack

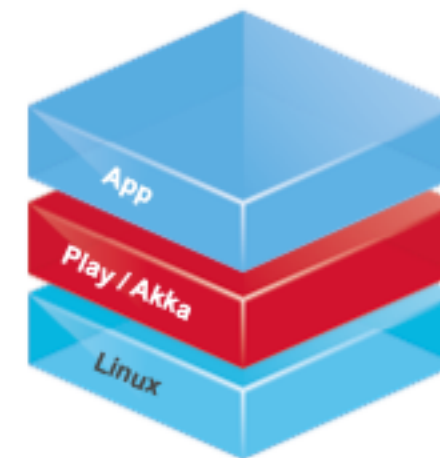
Legacy UI + Backend



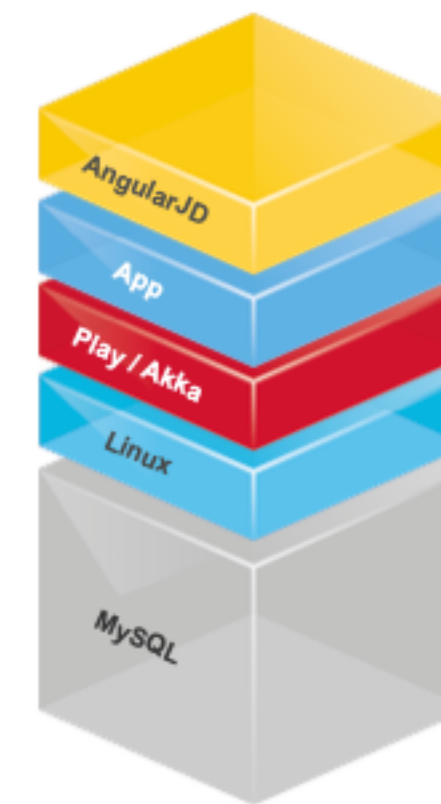
OTP / 2FA



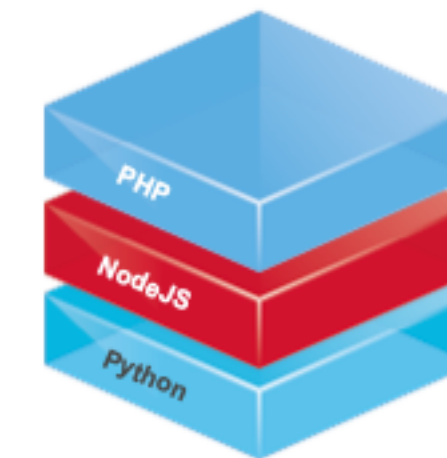
Queue Consumers



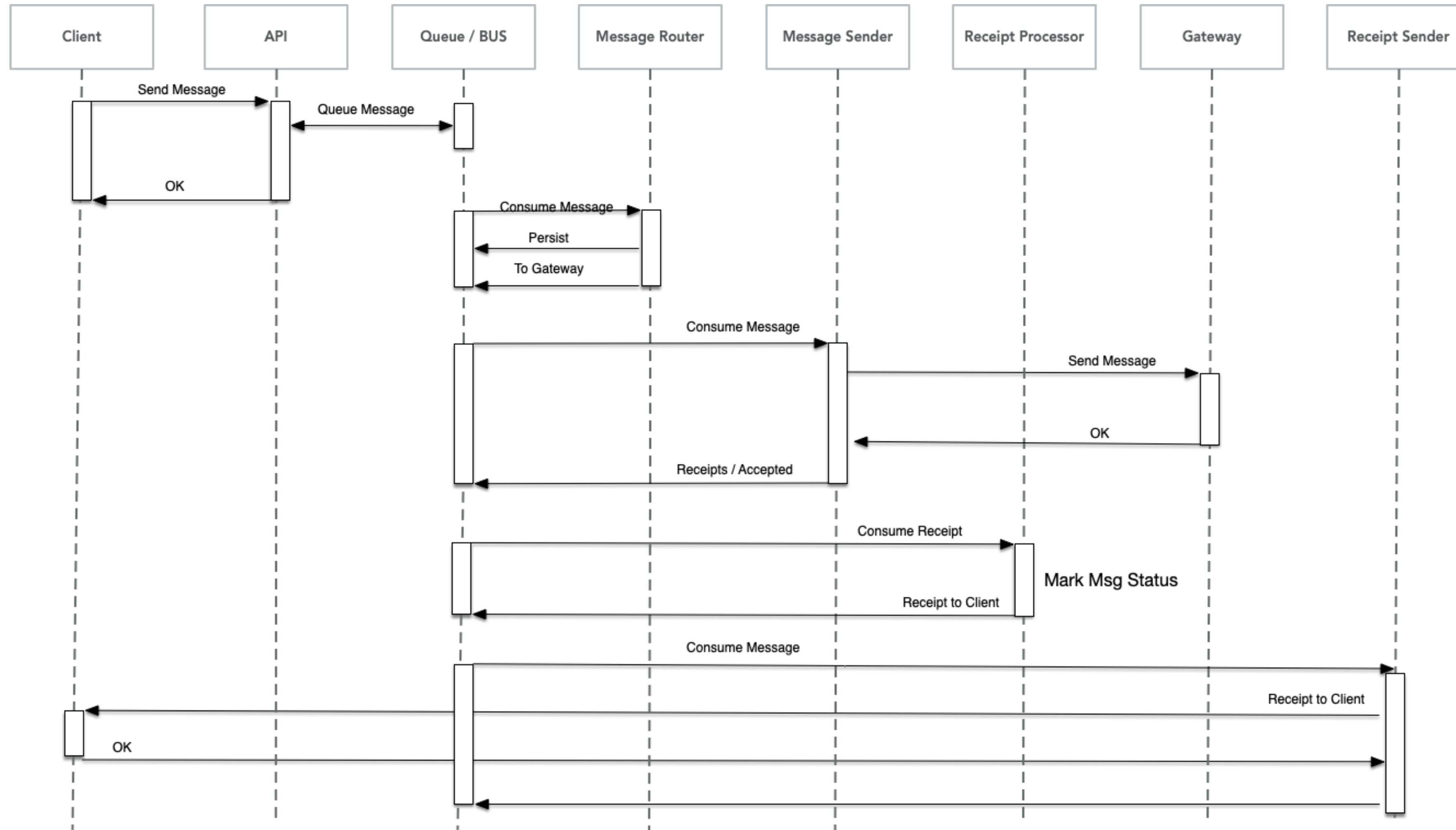
Optimove Bridge



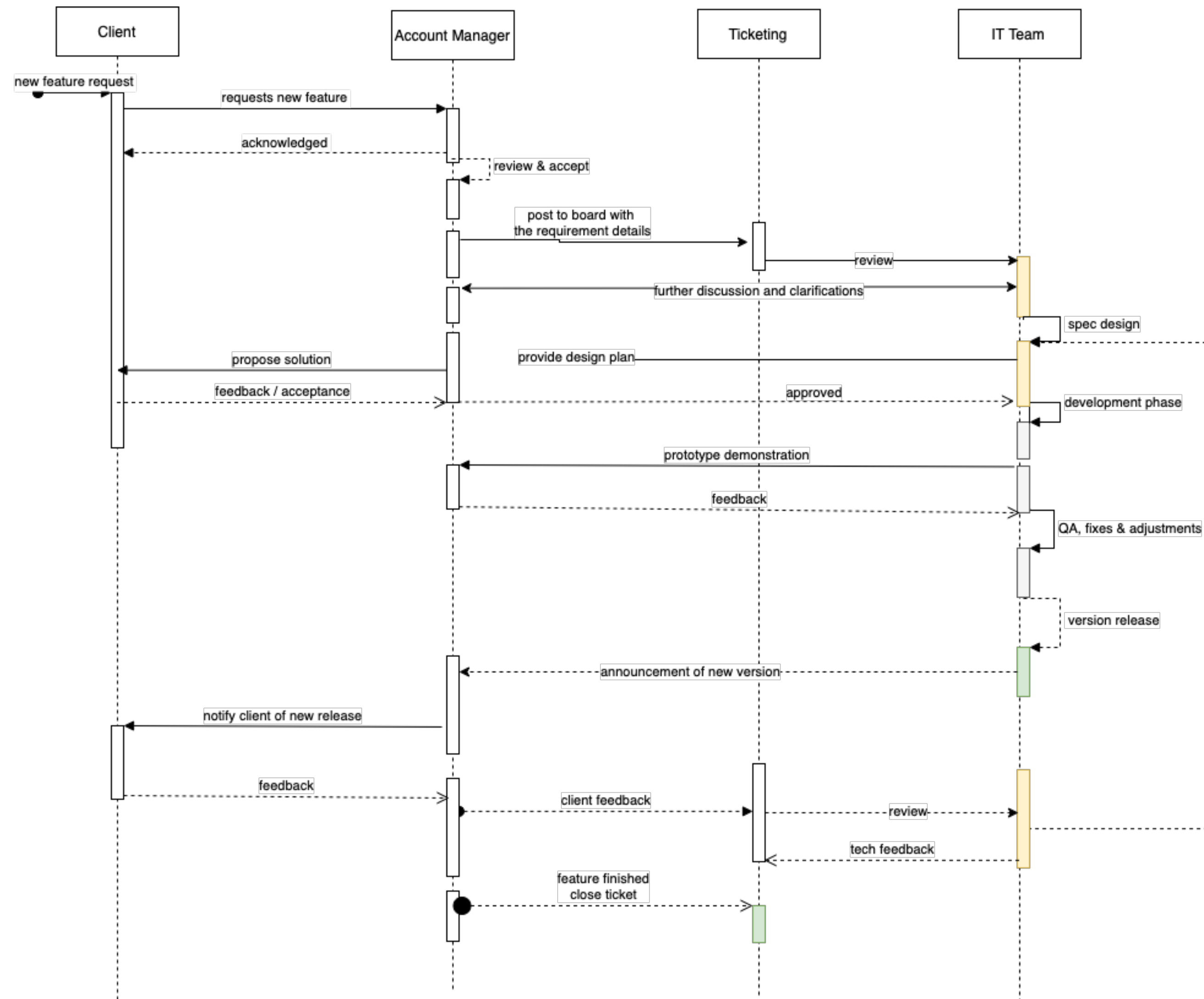
Random bits



High Level Message Flow

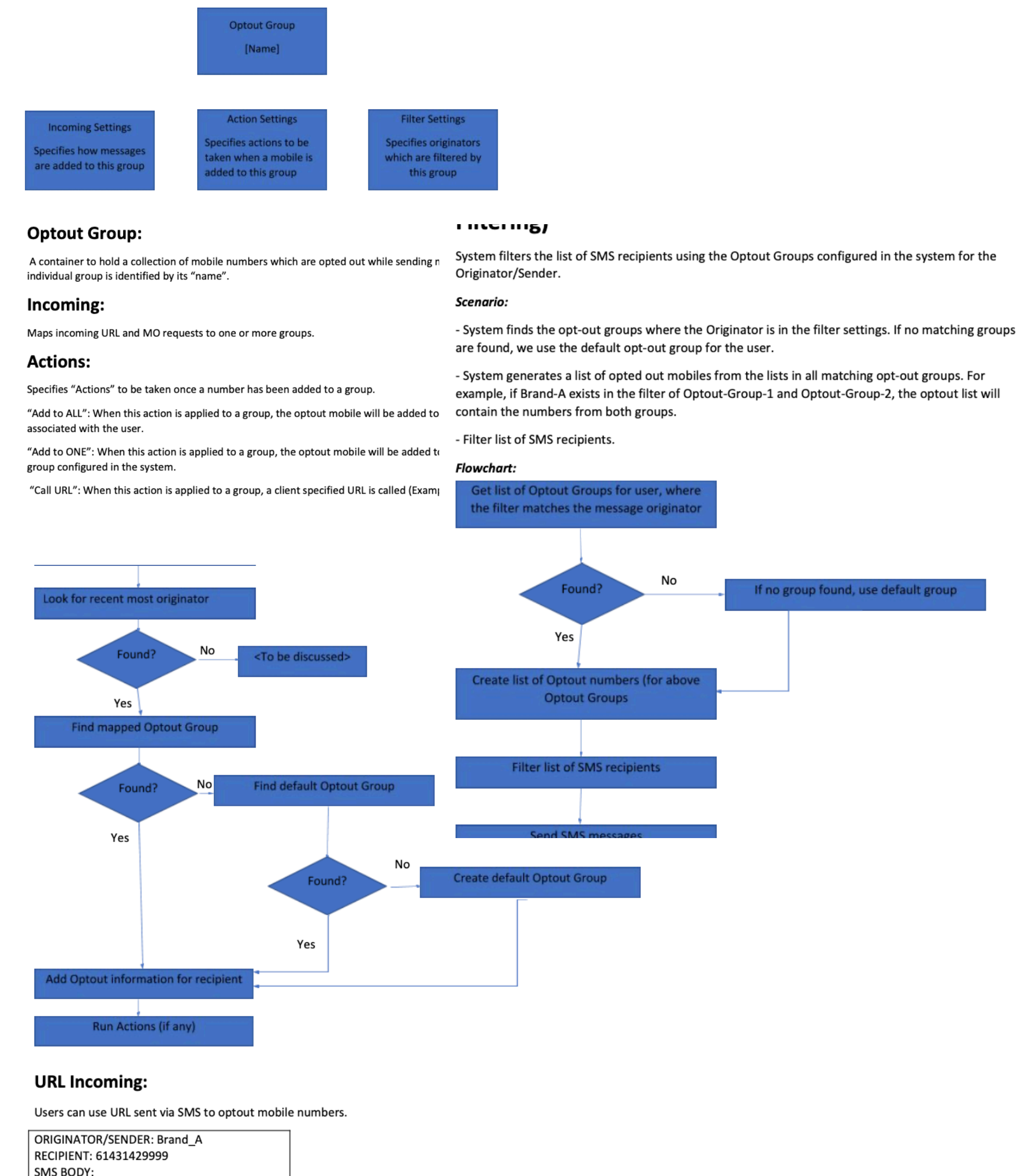


New requirements from customer process



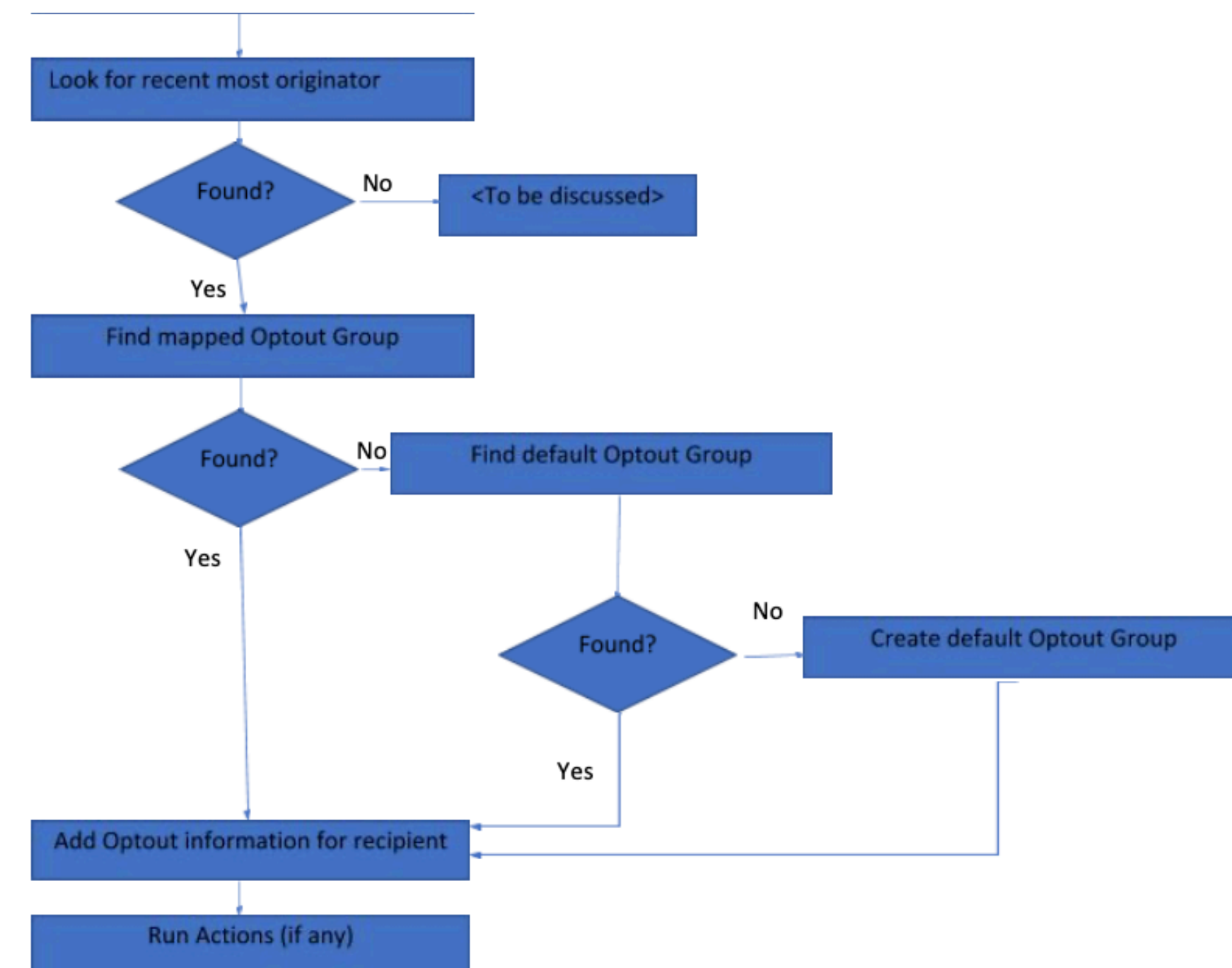
Enhanced Opt-Out System - Requirements

- Enhancement to existing feature
- Allow customers with multiple brands to manage separate Opt-Out lists
- Feature requested
 - Users have multiple Opt-Out Groups
 - Outgoing messages are filtered based on Brand (originator)
- Known Unknowns
 - How are recipients added to different groups
 - How filters are applied when messages are sent
 - Hooks, API's, notifications and triggers



Enhanced Opt-Out System - Process

- Analysis and discovery
 - Create stories and flows
 - Identify stakeholders and pitfalls
 - Impact on existing system/customers
- Create functional specifications
- Client & Internal review of specifications
 - Both internal and external stakeholders understand and agree to specs
 - Review, provide comments, adjust, repeat
- Design
 - Data / Process flow
 - Class diagrams and Data Models
 - Hooks, notifications and triggers



URL Incoming:

Users can use URL sent via SMS to optout mobile numbers.

ORIGINATOR/SENDER: Brand_A
RECIPIENT: 61431429999
SMS BODY:

Enhanced Opt-Out System - Implementation

- New Optout System
 - Implemented as a (micro) service
 - Provides API/Queue endpoints for Internal system and clients
 - Add UI to legacy system
- Create functional specifications
- Client & Internal review of specifications
 - Both internal and external stakeholders understand and agree to specs
 - Review, provide comments, adjust, repeat
- Design
 - Data / Process flow
 - Class diagrams and Data Models
 - Hooks, notifications and triggers

The top row shows two application windows. The left window, titled 'Optout Numbers', displays a table with columns 'Mobile Number' and 'Comment'. It contains several rows of data, including mobile numbers like 999999999, 917283728827, and 6111111111, with comments such as 'API' and 'RECEIPT'. The right window, titled 'Add / Delete Opt out number', features a 'New' button, a 'Refresh' button, and a form with a 'Mobile Number' field and 'Save' and 'Delete' buttons.

The middle row shows two application windows. The left window, titled 'Optout Groups', displays a table with columns 'Name' and 'Value'. It contains several rows of data, including group names like 'Default Group', 'ReelsOfJoy', 'CasinoClic', 'LaRiviera', 'Majestic', 'CasinoJoka', and 'Vadeesh Group'. The right window, titled 'Optout Mobiles - Default Group', displays a table with columns 'Mobile', 'Source', 'Created Date', and 'Group Name'. It contains several rows of data, including mobile numbers like 999999999, 917283728827, and 6111111111, with sources like 'API' and 'RECEIPT', and group names like 'Default Group'.

The bottom row shows a single application window titled 'Optout Actions - CasinoClic'. It features a 'Add Optout Action' button and a dropdown menu with options: 'Add to All', 'Add to ONE', 'Call URL', 'Optout Other User', and 'Optout Other User Group'. The window also has a 'Value' field and a 'Group Name' field.

The bottom row shows two application windows. The left window, titled 'Optout Outgoing Settings - CasinoClic', displays a table with columns 'Originator' and 'Group Name'. It contains one row of data with 'CasinoClic' as the originator and 'CasinoClic' as the group name. The right window, titled 'Optout Incoming Settings - Default Group', displays a table with columns 'URL', 'Value', and 'Group Name'. It contains one row of data with 'Asaf' as the value and 'Default Group' as the group name.

Enhanced Opt-Out System

Optout Groups

? ▲

+ Add Optout Group

Search...

Name						
Default Group	←	→	⚙️	📄	↑	↓
ReelsOfJoy	←	→	⚙️	📄	↑	↓
CasinoClic	←	→	⚙️	📄	↑	↓
LaRiviera	←	→	⚙️	📄	↑	↓
Majestic	←	→	⚙️	📄	↑	↓
CasinoJoka	←	→	⚙️	📄	↑	↓
Vadeesh Group	←	→	⚙️	📄	↑	↓

Page 1 of 1

Displaying 1 - 7 of 7

Edit / Delete Optout group

? ▲

Optout Group

Group Name: Default Group

✓ Save

✗ Delete

Optout Mobiles - Default Group

? ▲

+ Add Optout Mobile

Search...

Mobile	Source	Created Date	Group Name	
999999999	API	17/12/2020 14:43	Default Group	✗
917283728827	RECEIPT	11/03/2020 13:58	Default Group	✗
9123872878283	RECEIPT	11/03/2020 09:58	Default Group	✗
61111111111	API	06/08/2019 13:20	Default Group	
614444777	API	25/06/2019 14:28	Default Group	✗
99999	API	21/06/2019 10:59	Default Group	✗
1231244123	API	21/06/2019 10:56	Default Group	✗
16161611	API	21/06/2019 10:40	Default Group	✗
12345	API	21/06/2019 10:27	Default Group	✗
34678629361	USER	04/03/2019 02:07	Default Group	✗
61418199345	RECEIPT	16/02/2019 15:44	Default Group	✗
144100000100	RECEIPT	30/01/2019 11:01	Default Group	✗
4461417188345	USER	11/10/2018 12:43	Default Group	✗
6123746276	USER	11/10/2018 12:32	Default Group	✗
61329389238	USER	11/10/2018 12:31	Default Group	✗
447984058849	RECEIPT	11/10/2018 12:11	Default Group	✗
613289378	RECEIPT	05/10/2018 11:25	Default Group	✗
61423179133	RECEIPT	10/07/2018 11:45	Default Group	✗
61432847018	RECEIPT	10/07/2018 11:45	Default Group	✗
61401366866	RECEIPT	10/07/2018 11:45	Default Group	✗
61401458819	RECEIPT	10/07/2018 11:45	Default Group	✗
61412746710	RECEIPT	10/07/2018 11:45	Default Group	✗
61429081165	RECEIPT	10/07/2018 11:45	Default Group	✗

Page 1 of 5

Displaying 1 - 32 of 153

Optout Actions - Default Group

? ▲

+ Add Optout Action

Search...

Type	Value	Group Name	
Add to ONE	Vadeesh Group	Default Group	✗
Call URL	https://rawmobv.free.beeceptor.com	Default Group	✗

OTP/2FA - Requirements



- New Product
- Provide customers with a solution that addresses regulatory requirements for **Consent to Charge** by Phone Service Authority (PSA) UK.
- Features requested:
 - Request new PIN API
 - Validate PIN API
 - Clients are not privy to generated PIN
 - Provide proof of consent to PSA
- Minimal specifications provided

GENERAL GUIDANCE NOTE

Consent to Charge

Who should read this?

All Network operators and providers involved in the provision of premium rate services to consumers.

What is the purpose of the Guidance?

To assist networks and providers by clarifying the Phone-paid Services Authority's expectations by way of the fulfilling the following Rules of [the Phone-paid Services Authority's Code of Practice](#):

2.3.3

Consumers must not be charged for premium rate services without their consent. Level 2 providers must be able to provide evidence which establishes that consent.

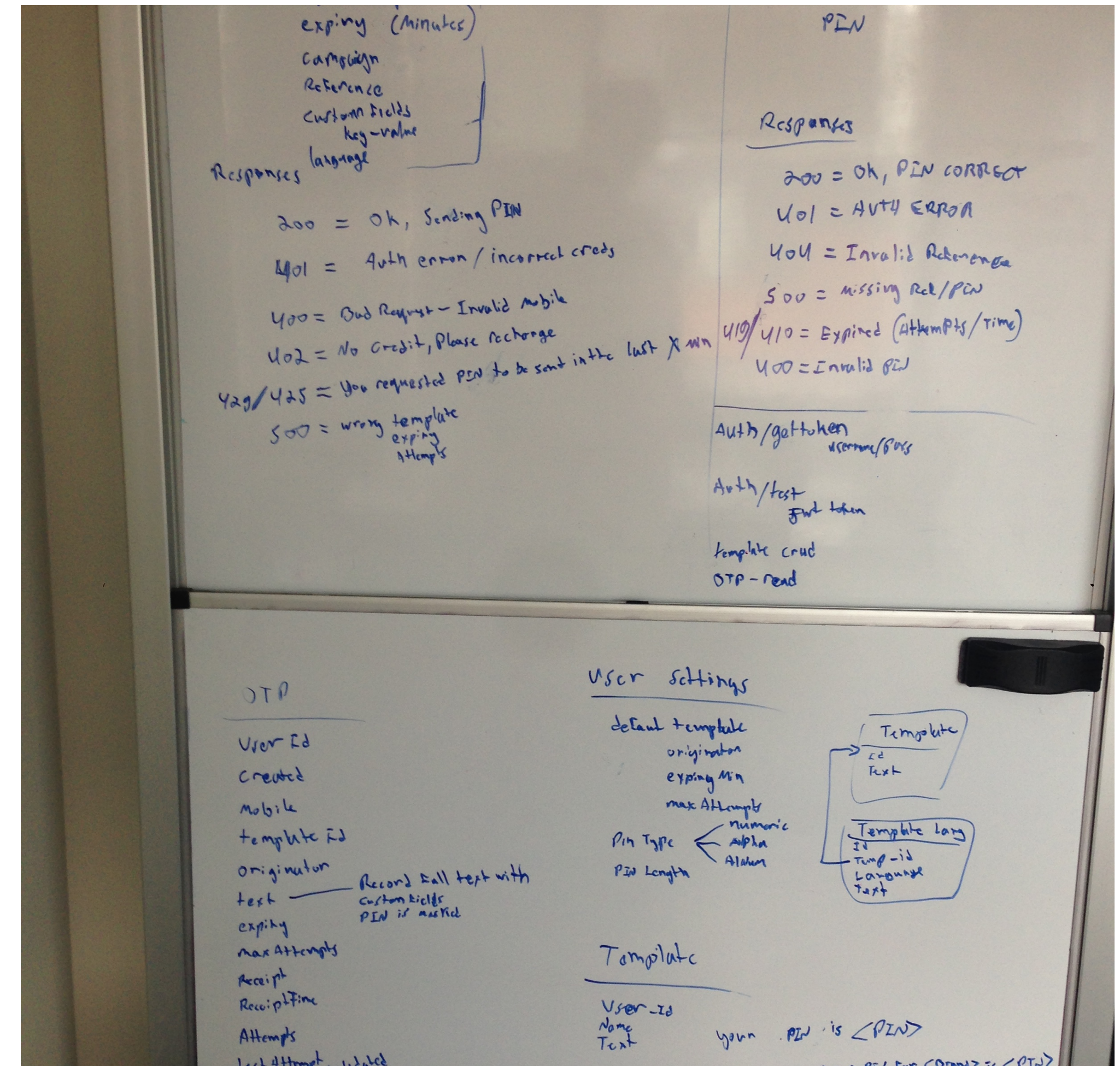
What are the key points?

This Guidance covers the following areas of consent to charging:


- Why is the capability to verify your right to charge important?
- What is robust verification to consent to charge?
 - Voice services
 - Charges to mobile devices
 - Premium SMS charges
 -

OTP/2FA - Process

- Analysis and discovery
 - Identify regulatory requirements from PSA
- Extrapolate functional specifications
 - Who are the users, what are the stories
 - How are 2FA requests generated and validated
 - What data (and access) is required by regulatory bodies
 - Database design
 - UI design
- Confirm that specs conform or exceed requirements
- Implement, test, deploy



OTP/2FA - Result



Dashboard

Templates

Reports

Integration ▾

Pricing


▾

Send Code

Template:

Recipient:

Country code

 +61 ▾

Phone number

Send Code

Validate Code

Reference:

Send Code Reference

Code:

The Code you received in the SMS

Validate Code

Voice Template 1

ID: 23

Use this ID in your API calls

Name:

Voice Template 1

Originator:

Voice

Message:

Hello there, your pin number is <CODE>.

I repeat, your code number is <CODE>

Code Delivery

SMS

Code Settings

Only Numbers

Only Letters

Code Length:

3

Max Attempts:

5

Expiry (minutes):

10

Integration Guide

Send Code API

Validate Code API

Send Code API

Sample - Curl

Send a temporary code

POST https://runauth.com/api/send

Headers

Header	Value
Content-Type	application/json
Authorization	Bearer [API Key]

Arguments

Name	Type	Required	Description
recipient	string	Mandatory	The mobile the code should be sent to
templateId	int	Optional	Message template to be used. If templateId is not specified, your default template will be used.
originator	string	Optional	Originator for SMS messages. Setting this value overrides Template settings.
expiryMinutes	string	Optional	Specifies how many minutes is the code valid for. Setting this value overrides Template settings.
maxAttempts	string	Optional	Specifies how many validation attempts should be allowed. Setting this value overrides Template settings.
codeType	string	Optional	One of NUMERIC, ALPHA, ALPHANUMERIC
codeLength	int	Optional	Specifies code length (e.g., 123456)
customerReference	string	Optional	Your reference
customFields	string	Optional	Optional custom fields for the message

Examples:

```
{ "recipient": "447800000000", "templateId": 1 }  
{ "recipient": "447800000000", "templateId": 2, "expiryMinutes": 10 }  
{ "recipient": "447800000000", "templateId": 3, "customFields": { "brand": "My Brand" } }
```

Integration Guide

Register Keys

Integration via Web Component


Why?

You can quickly embed a mobile authentication component into your website and use our service with minimal effort.

What does it look like?

The following sample shows what the embedded component would look like in a standard form.

Country code

 +44 ▾

Phone number

Enter Phone

Integration

To start using, you need to [create a component key pair](#) for your site. The key pair consists of

Site Key Used to create the phone validation components on your site.

Secret Key Used to verify that the data submitted by the browser is authentic and relevant.

The secret key needs to be kept safe for security purposes.

Client Side

Include the following Script and CSS tags in your HTML

<link href="https://runauth.com/components/auth-mobile.css" rel=stylesheet>
<script src=https://runauth.com/components/auth-mobile.js></script>

Place the **auth-mobile** tag to display the component in the relevant location

<auth-mobile code-length="6" site-key="Site Key"></auth-mobile>

Server Side

No communication between your application backend and our server is needed to verify the user's response.

Our component will create the following hidden form fields in your HTML:

Name	Type	Description
v-Phone	string	The mobile number entered by the user
v-Valid	boolean	Validation result (true/false).
v-Reference	string	Our reference for this validation result

Example 3 - Bespoke Report

- Customer contacted account manager & requested a report
- Account manager distills requirement and passed it on to IT
- Ticket was created
- Sample report generated
- Account manager requested clients' approval
- Ticket is still open, awaiting customer confirmation and SFTP detail

Fwd: SMS send outs

External

Inbox x

client/mobivate x

Aryeh Marks

to Asaf, me

Hi Asaf,

Could you possibly help here?

I have spoken to Oded.

They would like to receive a daily **report** moving forward either via API/FTP that includes all their failed messages throughout that day (whatever the reason, opt-out, invalid

They have three accounts with us but are happy to receive them all in one **report** as opposed to three if that is easier.

r.gil

o.la

n.sh

Let me know what needs to be done and I'll have the client updated, thanks.

Kind regards,

Aryeh Marks / Business Development

Tel: +44 207 267 5222 / Mob: +44 7513 180 712

Skype: live:cid.8ab472aeaf9c290

www.mobivate.com

Forwarded message

From:

Failed Messages report

Issue #145

NEW

VA

Vadeesh Acharya created an issue 2022-01-21

They would like to receive a daily report moving forward either via API/FTP that includes all their failed messages throughout that day (whatever the reason, opt-out, invalid recipient etc).

They have three accounts with us but are happy to receive them all in one report as opposed to three if that is easier.

Let me know what needs to be done and I'll have the client updated, thanks.

On Fri, 14 Jan 2022 at 00:15, wrote:

Hi Brad,

Today I see on Solitics many SMS "fail". But this is after the send out.

Is there's a way you can send our BI this data of users that are not SMS able?

screenshot.png

Comments (1)

VA

Vadeesh Acharya

REPORTER

assigned issue to Asaf Shamir

Done.

New Scripts:
/home/reports/util/crontab/scripts/avatrade/avatrade_failed_messages_yesterday.sh
/home/reports/util/crontab/scripts/avatrade/avatrade_failed_messages_yesterday.sql

Sample report (for yesterday):
https://app.mobivatebulksms.com/reports/download/avatrade_failed_messages_yesterday.20220121011011.LE12gD.zip

Please confirm once client gives us SFTP details (or email recipients), so we can push this live.

Pin to top · Mark as spam · Delete · 2022-01-21

AS

What would you like to say?

Bespoke Report - Result

Start Date (UTC)		End Date (UTC)									
2022-02-07 00:00:00		2022-02-08 00:00:00									
Username		Created	Originator	Recipient	Body	Status	Price	Currency	Parts	Sender Ref	
n.	om	2022-02-07 06:00:34	A	le 38	11 Bakos, according to o	UNDELIVERABLE	0.12800	USD	2	5bb7a398eb235700060a3176_5cf91295acd0dc23bfd3c5c9_6151937b28db2f18feb756d1	
n.	om	2022-02-07 06:00:36	A	le 6	67 Jean, C'est bien d'avc	UNDELIVERABLE	0.20000	USD	5	5ba51ca79065bf0006791d9b_5d0743fb1f3d0b3ef2caf153_615187d51d92784d7ff5308f	
n.	om	2022-02-07 06:01:12	A	le 91	61 Harshit, according to	EXPIRED	0.05800	USD	2	5ba5296146acf20005374cd7_5cf91295acd0dc23bfd3c5c9_6151937b28db2f18feb756d1	
n.	om	2022-02-07 06:01:12	A	le 35	58 Autoqa, according to	REJECTED_INVALID_RECIPIENT	0.09200	USD	2	5b3aa16a456509000752081d_5cf91295acd0dc23bfd3c5c9_6151937b28db2f18feb756d1	
n.	om	2022-02-07 06:12:22	A	le 234	82 Sulaiman, according t	UNDELIVERABLE	0.20000	USD	2	5b4e0ff6cba4120005b2002f_5cf91295acd0dc23bfd3c5c9_6151937b28db2f18feb756d1	
n.	om	2022-02-07 06:12:32	A	le 39	90 Cristian, è utile avere	UNDELIVERABLE	0.21200	USD	4	5ba51e3de5a49f000b5a692a_5d064fb31d3a6c7d4b17f14a_615184d5c5d5a22139ab9f91	
n.	om	2022-02-07 07:00:00	A	le 491	84 Entdecken Sie die sta	UNDELIVERABLE	0.11100	USD	1	5bb6ab940b25ab000547407d_5c62b91a55dff22eacfb58b8_5c62ba3855dff22eacfd1278	
n.	om	2022-02-07 07:00:00	A	le 91	02 Experience the power	EXPIRED	0.02900	USD	1	5ba4a1746da5eb000677bd74_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:00	A	le 234234803	00 Obitex, upgrade to a r	REJECTED_INVALID_RECIPIENT	0.20000	USD	2	5b3a7d3f45650900074667f9_5c0699671f3d0b27690cf5f6_5c069b221f3d0b27690f38ca	
n.	om	2022-02-07 07:00:01	A	le 44	10 Experience the power	UNDELIVERABLE	0.04700	USD	1	5bb7a8bb27d14b000585ee33_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:01	A	le 99	98 Experience the power	UNDELIVERABLE	0.17200	USD	1	5bb78f3eb54f6200050fde1f_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:02	A	le 551	42 Experience the power	UNDELIVERABLE	0.04600	USD	1	5b3aa1846af8c30006b716b4_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:02	A	le 91	50 Experience the power	EXPIRED	0.02900	USD	1	5bb7a1ee452f0e0005907162_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:02	A	le 91	88 Experience the power	EXPIRED	0.02900	USD	1	5b3aa1306af8c30006b6d4d2_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:02	A	le 98	89 Experience the power	REJECTED	0.07300	USD	1	5ba4e92446acf20005342d32_5c3f01ef7457a747a63b7e87_5c3f02cd7457a747a63db12a	
n.	om	2022-02-07 07:00:02	A	le 98	60 Experience the power	REJECTED	0.07300	USD	1	5ba52aa246acf2000537f6b0_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:02	A	le 554	21 Experience the power	UNDELIVERABLE	0.04600	USD	1	5b5d5c9f2d40a3000609eabd_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:02	A	le 2	36 Experience the power	UNDELIVERABLE	0.02900	USD	1	5bb7a38ceb235700060a2c0c_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:03	A	le 91	56 Experience the power	EXPIRED	0.02900	USD	1	5bb78fd027d14b00057f9155_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:03	A	le 91	61 Experience the power	EXPIRED	0.02900	USD	1	5bb79945ac6c60000536cdf4_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:03	A	le	40 Experience the power	REJECTED	0.02900	USD	1	5bb7a501b54f62000515d411_5c4483d61f3d0b350577b2ad_5c4484181f3d0b350577be4a	
n.	om	2022-02-07 07:00:04	A	le 2	04 Get your 20	UNDELIVERABLE	0.02900	USD	1	5bb79840b54f62000511fdd4_5c617cc355dff22eac28d05f_60d09e7ac5d5a272859d82fa	

Monitoring - External

Provider - Pingdom

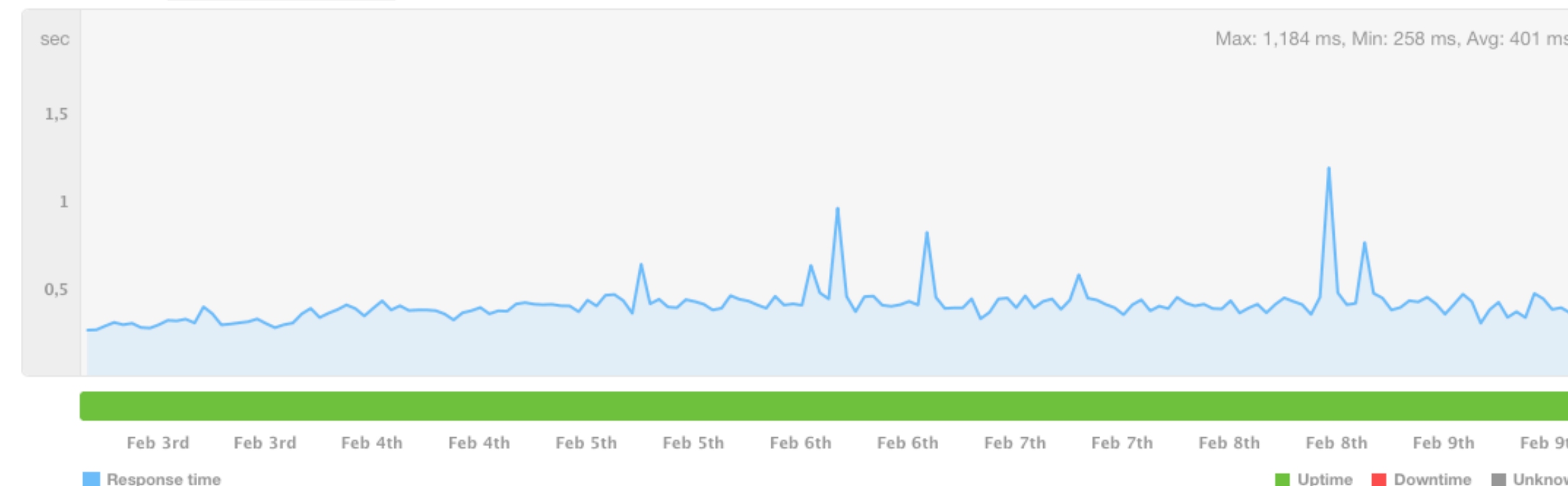
- Uptime monitoring
- Availability
- Alerts (SMS / Email)

▼ up

		SITE NAME	▲ TAGS	TYPE	UPTIME
<input type="checkbox"/>	↑	Blender Email2SMS <input type="text"/> y.com		HTTP	100.00%
<input type="checkbox"/>	↑	Blender Reports <input type="text"/> y.com		HTTP	100.00%
<input type="checkbox"/>	↑	RWM BulkSMS <input type="text"/> y.com		HTTP	100.00%
<input type="checkbox"/>	↑	<input type="text"/> Web <input type="text"/> y.com		HTTP	100.00%
<input type="checkbox"/>	↑	optimove.mobivate.com optimove.mobivate.com		HTTP	100.00%

RWM BulkSMS

type: HTTP, host:



Download PDF

Edit check

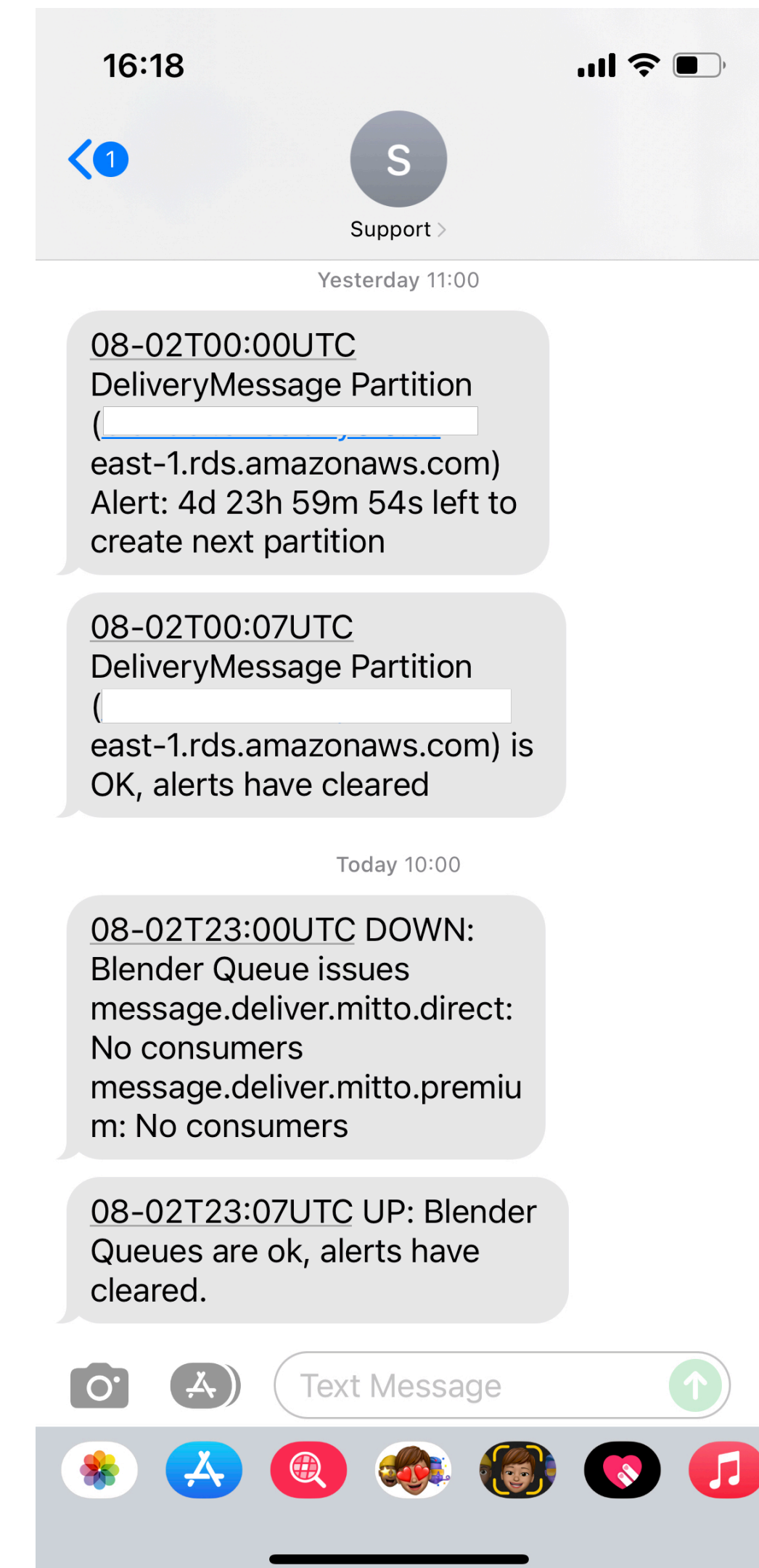
DOWNTIME
None
(0 outages)

UPTIME
100.00%

Monitoring - Internal

Provider - Bespoke

- Internal servers
 - Socket level
 - Response Time
- Database
 - Availability
 - Stuck/Slow Queries
 - Slave - Availability & Lag
 -
- Queue Consumers
 - Gateway Connections
 - Missing/dead consumers
- Messaging
 - Stuck / Unprocessed
 - Response Time



Monitoring - Infrastructure

Provider - AWS Cloudwatch

- Instance status checks
- Available storage
- CPU Utilisation
- Cache utilisation
- Lambda Errors

Name ▾	State ▾	Last state update ▾	Conditions
Lambda Error	✔ OK	2022-02-09 15:15:10	Errors > 0 for 1 datapoints within 5 minutes
VPC HAProxy 1d - 2 - Status Check Failed - i-0220f9c98dba43de4	✔ OK	2022-02-07 04:24:52	StatusCheckFailed >= 1 for 1 datapoints within 5 minutes
DB-Optimove-Low-Storage	✔ OK	2021-12-23 11:52:04	FreeStorageSpace <= 10000000000 for 1 datapoints within 5 minutes
Optouts - 1 - Status Check Failed - i-0d5a79a6a46bc286c	✔ OK	2021-12-23 00:37:09	StatusCheckFailed >= 1 for 1 datapoints within 5 minutes
MDB - Status Check Failed - i-a0712f26	✔ OK	2021-12-23 00:34:51	StatusCheckFailed >= 1 for 1 datapoints within 5 minutes
VPC HAProxy 1d - 1 - Status Check Failed - i-4f87bbcb	✔ OK	2021-12-23 00:14:26	StatusCheckFailed >= 1 for 1 datapoints within 5 minutes
Blender-Reports - Status Check Failed - i-dd28defe	✔ OK	2021-12-08 05:52:50	StatusCheckFailed >= 1 for 1 datapoints within 5 minutes
ShortURL - Status Check Failed - i-c0e01744	✔ OK	2021-12-08 05:18:43	StatusCheckFailed >= 1 for 1 datapoints within 5 minutes
Receipts MDB - Status Check Failed - i-05dac5fd469fdc6ca	✔ OK	2021-12-08 05:17:51	StatusCheckFailed >= 1 for 1 datapoints within 5 minutes
Optimove - 1 - Status Check Failed - i-01f59dd2	✔ OK	2021-12-08 05:15:38	StatusCheckFailed >= 1 for 1 datapoints within 5 minutes

Operations - Logs

- BulkSMS server and web logs kept for 30+ days
- Services logs 14 - 30 days
- Lambda Logs - 60 days
- Lookup is manual (ssh into system, grep logs)

```
-rw-r--r-- 1 root root 0 Nov 24 03:11 access.log
-rw-r--r-- 1 root root 15029239 Feb 9 05:34 application.log
-rw-r--r-- 1 root root 5685918 Jan 21 00:00 application-log-2022-01-20.gz
-rw-r--r-- 1 root root 8219621 Jan 22 00:00 application-log-2022-01-21.gz
-rw-r--r-- 1 root root 7169684 Jan 23 00:00 application-log-2022-01-22.gz
-rw-r--r-- 1 root root 7125271 Jan 24 00:00 application-log-2022-01-23.gz
-rw-r--r-- 1 root root 7694589 Jan 25 00:00 application-log-2022-01-24.gz
-rw-r--r-- 1 root root 12908942 Jan 26 00:00 application-log-2022-01-25.gz
-rw-r--r-- 1 root root 9345960 Jan 27 00:00 application-log-2022-01-26.gz
-rw-r--r-- 1 root root 3865830 Jan 28 00:00 application-log-2022-01-27.gz
-rw-r--r-- 1 root root 9974871 Jan 29 00:00 application-log-2022-01-28.gz
-rw-r--r-- 1 root root 5358296 Jan 30 00:00 application-log-2022-01-29.gz
-rw-r--r-- 1 root root 4490578 Jan 31 00:00 application-log-2022-01-30.gz
-rw-r--r-- 1 root root 7814494 Feb 1 00:00 application-log-2022-01-31.gz
-rw-r--r-- 1 root root 10404895 Feb 2 00:00 application-log-2022-02-01.gz
-rw-r--r-- 1 root root 9540139 Feb 3 00:00 application-log-2022-02-02.gz
-rw-r--r-- 1 root root 8015885 Feb 4 00:00 application-log-2022-02-03.gz
-rw-r--r-- 1 root root 10986796 Feb 5 00:00 application-log-2022-02-04.gz
-rw-r--r-- 1 root root 5397514 Feb 6 00:00 application-log-2022-02-05.gz
-rw-r--r-- 1 root root 715024 Feb 7 00:00 application-log-2022-02-06.gz
-rw-r--r-- 1 root root 9168138 Feb 8 00:00 application-log-2022-02-07.gz
-rw-r--r-- 1 root root 7698690 Feb 9 00:00 application-log-2022-02-08.gz
[mdb@ip-10-0-10-63 logs]$ tail application.log
2022-02-09 05:34:50 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.DCA364930A9318312057A6BF3913D01F
2022-02-09 05:34:50 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.DCA364930A9318312057A6BF516BE86C
2022-02-09 05:34:50 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.f6446540-784c-4745-87f6-e7d4b43c2c3d
2022-02-09 05:34:51 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.DCA364930A9318312057A6BF896BEF44
2022-02-09 05:34:51 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.DCA364930A9318312057A6BF86944CD7
2022-02-09 05:34:51 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.DCA364930A9318312057A6BF2D089F2C
2022-02-09 05:34:52 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.617a000a-63f7-43c2-9a8f-25c24c2a38ab
2022-02-09 05:34:52 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.DCA364930A9318312057A6BF883DCFF3
2022-02-09 05:34:52 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.DCA364930A9318312057A6BF1A357AE5
2022-02-09 05:34:52 +0000 [INFO] Thread-21631 (HornetQ-client-global-threads-1190252844) / actors.mdb.delivery.DeliveryMessagePersistenceMDB - Success: DM.1278247e-cd53-4a36-80bc-076b7074ad2a
```