Service Level Agreement (SLA)

Matrixian Group



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Revision history

Version	Modifications	Date
1.0	Initial version	13/04/2022
1.1	Added: Availability and performance	13/04/2022
1.2	Changed: textual adjustments in the context of SaaS solution	08/07/2022



Table of contents

Revision history	2
Applications and services in scope	4
Availability	4
Application- and service support process	4
Incident management	5
Service coordination	5
Release management	5
Release control and management	6
Preventive maintenance	6
Service levels	6
Availability support for Applications and Services	6
Downtime for scheduled maintenance and regular deployments	7
Response times and procedures	7
Response time for issues covered by the service fee	8
Response time for issues, not covered by the service fee	8
Requests for Change / Feature	9
Planned interruption of the Applications and Services	9
Scheduled interruptions	9
Emergency outage	9



1. Applications and services in scope

SaaS and data services for 'Users' within the following product lines of Matrixian Group:

- Housing Intelligence
- Customer Intelligence
- Location Intelligence

SaaS and data services purchased via

- platform.matrixianplatform.com
- AvixNL.nl
- sftp.platform.matrixiangroup.com

2. Availability

For its SaaS services, Matrixian Group aims for an 99.5 availability percentage. The SaaS services' accessibility is a moving average over time, calculated annually using the following formula:

$$A = \frac{(TH-D)}{TH} * 100 \%$$

A = Availability

TH = The total number of hours per year that the SaaS services must be available. This period is set at 8,760 hours.

D = Total downtime over the previous year.

The unavailability of the SaaS service starts from the moment that the unavailability is reported to Matrixian Group by the User or when Matrixian Group signals a malfunction. The SaaS service not being available during a maintenance window does not count as downtime.

3. Application- and service support process

Matrixian Group receives support inquiries, incident reports, and change requests through the following channels:

- Per email via support@matrixiangroup.nl
- Per telephone to 020 24 40 145
- Per ticket in Jira Service Management (planned)
- Per notification in Slack (if agreed with User)

Where possible, the issue will be answered/solved by the Matrixian Group first line of support.

If specific application or system technical knowledge is required, the issue is transferred to second-line support, where operations and application specialists analyze and resolve issues through, for example, configuration and/or additional explanation.



If an issue cannot be solved by second-line support and the resolution requires a change or bug fix, the issue is transferred to third-line support and the resolution is taken care of by development and/or systems admin.

4. Incident management

Incident management is understood to mean

the registration of all incidents, by email, in a biweekly meeting, or in a Jira Service Management ticket, which is escalated to the second-line support, registration of necessary actions, solutions, response times, and compliance with the relevant standards.

Involving all parties in the resolution of incidents, agreeing on a term for follow-up and monitoring developments

Reporting the resolution of incidents by email, in 2 weekly meetings, or in Jira Service Management ticket to those involved as soon as a solution is available

Analyzing the incidents afterward in order to draw conclusions and take preventive measures.

5. Service coordination

In order to facilitate communication between Matrixian Group and the other service suppliers, service coordination includes providing a single point of contact for all goods and services. This contains

- Planned downtime
- System upgrades
- Software adjustments
- Contact person for testing

6. Release management

In the context of release management, User may expect Matrixian Group;

- To actively communicate about the release calendar for software and service upgrades and dates/times for hot fixes and data updates.
- To actively communicate about the possible impact of new releases on the User's activities.
- To make every effort to prevent new releases from containing previously existing bugs and to ensure that new functionality and/or data is suitable for use by the User.
- To enable the designated contact person at the User by means of the necessary information to introduce new functionality/data, this does not include training.
- To provide sufficient and effective support (1st, 2nd, and 3rd line) for the new release for Users who can be in direct contact with Matrixian Group.
- To make recommendations for the deployment of new versions
- To provide deployment and activation for new product versions
- To maintain product versions in the context of release management.
- To provide deployment Announcements and Release Notes to designated contacts.



6.1 Release control and management

After all data and/or software has been tested by Matrixian Group and any suppliers, release control and management includes all that has to be done to implement data and software (and fixes) to the production environment. The scope will depend on the type of release or fix; for instance, if it's a fix for a critical issue, the scope can be kept to a minimum but can include the following:

- Support for the deployment on a (beta-) test environment
- Delivery of suitable test data
- Support and bug fixing during user acceptance testing
- Support for the deployment to the production environment

7. Preventive maintenance

Matrixian Group shall carry out any application maintenance that is considered required for the daily operations of the Matrixian services. Examples of this are:

- Maintenance on the reference databases
- Maintenance on hosted- and Cloud- infrastructure
- Maintenance on file folders and log files

The aforementioned maintenance activities are covered by a fee for the service. Additional maintenance can be performed by Matrixian Group after an explicit request and agreement between User and Matrixian Group.

8. Service levels

Matrixian Group makes every effort to achieve the service level objectives agreed with the User for the response and resolution times as specified in this SLA.

Issues requiring a fix in the code or data will be managed under a release process agreed upon with the User for both regular releases and emergency releases (hotfixes).

The scope of the regular releases will be determined by Matrixian Group. Where it concerns specifically promised functionality or fixes for the User, the scope is determined in accordance with the User. Prioritizing fixes in a release based on operational or business requirements may result in response targets for existing individual items not being met.

8.1 Availability support for Applications and Services

Matrixian Group provides support for the Applications and Services on working days, Monday to Friday from 09:00 to 17:00 hr. CE(S)T (excluding Dutch public holidays).

Outside office hours and on weekends, operational issues can be reported via email or voicemail, (and Slack if agreed). In the case of urgent issues, Matrixian Group will investigate the issue as soon as possible, report back and try to resolve it. Non-urgent issues are handled the following working day.



9. Downtime for scheduled maintenance and regular deployments

Downtime for necessary maintenance will be communicated to User in advance, stating:

- Date en time
- Duration of the interruption

Maintenance will take place on working days and outside office hours as much as possible.

10. Response times and procedures

Matrixian Group divides issues into the following 3 categories:

- Issues that are subject to price agreements
- Issues that are not subject to price agreements
- Requests for changes (Change/Feature requests)

All issues are treated according to priority:

PRIORITY	DEFINITION	EXAMPLE
1 Urgent	Business critical for all users; no workaround available	Total service outage
2 High	Business critical no workaround available for certain users	Applications and Services not available at all for certain countries, performance issues
3 Medium	Any impact on the service that harms operations or the business process, but is not business critical without available workaround	Problems with missing data
4 Low	Any impact on the service that harms operations or the business process in the long term, but is not business critical and for which a workaround is available	
5 Not urgent	Any impact on the service that does not harm operations or the business process	Design errors in the UI



10.1 Response time for issues covered by the service fee

Priority	Conformation	Response with plan for fix in	Status update every	Solution
1 Urgent	2 hrs	4 hrs	2 hrs	6 hrs
2 High	4 hrs	8 hrs	4 hrs	Emergency release within 3 days
3 Medium	1 day	2 days	5 days	Next planned deployment
4 Low	1 day	5 days	10 days	Within 10 weeks
5 Not urgent	1 day	By agreement	By agreement	By agreement

10.2 Response time for issues, not covered by the service fee

Issues such as additional ad hoc deliveries of data or processing of data that are not covered by the service charge. Individual issues may be designated by the User as a high priority from a commercial or operational point of view. The services for processing/solving these issues will be performed after mutual agreement and will be settled separately from the regular price agreement.

Priority	Response with resolution planning
1. Urgent	Within 8 working hours
2. High	Within 8 working hours
3. Medium	Within 5 working days
4. Low	Within 25 working days
5. Not urgent	By individual appointment



11. Requests for Change / Feature

These may be reports about issues that have not yet been reported as a problem, but as a request for an adjustment to improve the functionality. RFCs are submitted through the Matrixian Group's support contact channels. Matrixian Group will give a preliminary response with a date on which a description of the RFC and an estimate of cost and time can be supplied. Once delivered, this statement enables the user to choose whether to budget and request the RFC.

	Response with planning and price/effort statement
Change Requests	Within 10 working days

12. Planned interruption of the Applications and Services

12.1 Scheduled interruptions

Planned interruptions for maintenance or deployments will not occur during business hours whenever possible. Where planned downtime is expected, Matrixian Group will inform User at least 24 hours in advance about the planned date, time, and estimated duration of the interruption.

12.2 Emergency outage

An emergency outage may be required in exceptional cases to apply a fix that resolves a failure in the Applications and Services.

If an emergency outage is unavoidable, Matrixian Group will report this in advance via the User's relationship manager.