

SCHEDULE D: FULL MANAGEMENT MAP SERVICE LEVELS, SUPPORT AND FAULT REPORTING SCHEDULE

VERSION 1.2 - EFFECTIVE FROM OTS GO-LIVE DATE

Introduction

This **Full Management MAP Service Levels, Support and Fault Reporting Schedule** is a schedule to our agreement with you.

It applies to Full Management MAPs and is effective from the **OTS go-live date** and relates to the **Production MXP** and **Production CAP**.

It covers:

- Service levels
- Customer Service
- Monitoring
- Fault prioritisation and resolution
- Incident management
- Online reports and history
- Escalation
- Quality Assurance

It does not cover data protection, security, or disaster recovery.

Service Levels

Production message exchange platform availability

1. The **Production MXP availability** will exceed 99.95% in each calendar year.
2. **We** will monitor the **Production MXP availability** using its system logs and other monitoring tools. Our records will be the basis for all service level calculations and determinations.
3. Each month, **we** will provide a monthly report detailing the **Production MXP** uptime during the previous month.

Switching message delivery time across Production MXP

1. The **switching message delivery time** across the **Production MXP** will not exceed **1 second**, subject to a maximum throughput of 250 messages per second.
2. **We** will continuously monitor **switching message delivery time**. If we identify in any month that average **switching message delivery time** is (or is likely to be) greater than 1 second that will be treated as a service incident. In case of any service incidents, **we** will take immediate action to investigate and rectify the issue. **You** will be notified of the incident and kept informed about the progress of remedial actions.

We will provide regular reports to **you** detailing the **switching message delivery times** across the **Production Hub**, material incidents affecting **switching message delivery times**, and the actions taken to resolve them.

In this **Full Management MAP Service Levels, Fault Reporting and Support Schedule**, the following words have the following meanings:

availability	in any year, the time (in seconds) that the Production MXP is available for use by any CP or Full Management MAP divided by the annual availability denominator , expressed as a percentage
switching message delivery time	in relation to each valid switching message , the time elapsed between such valid switching message (i) entering; and (ii) being placed in the queue to leave the Production MXP
annual availability denominator	for each calendar year, the total time (in seconds) in such year less the time (in seconds) of: <ul style="list-style-type: none"> planned downtime (downtime scheduled downtime for maintenance and upgrades. We will provide at least 48 hours' notice for such downtime). force majeure; and Production MXP outage caused by CPs' equipment, software, or services.

Customer Service

Our service desk will operate 8am-8pm Monday – Friday, 8am – 12pm Saturday, and will be closed on Sundays and Bank Holidays. **You** can still report issues and raise enquiries outside of these hours via the **Production CAP** ticket management system, which will be accessible 24/7/365.

You should contact the service desk for support with:

- Billing enquiries and set-up
- 'How do I' enquiries
- Online help, contact and resolution

Any contacts to the service desk will be managed to resolution.

We do not support other issues including:

- The One Touch Switch industry process or other industry processes
- Quality or content of messages received from other hub users
- Responsiveness of other hub users

Incident management

When **you** contact the service desk, whether using the ticketing system through the **Production CAP**, or via the service desk email, **we** will create a ticket and will assign a priority level. **We** will apply our incident-management process to all tickets raised.

Our incident management process will use online reporting. **You** can view the latest status of tickets you have raised via your account on the **Production CAP**

Within **your** account, **you** can turn on email notifications so **we** can notify you of any P1 incidents as they occur.

Monitoring

We will monitor the critical systems that deliver service 24/7/365. This includes the **Production MXP** and **Production CAP**.

Fault prioritisation and resolution

Incident management will be carried out in accordance with ITIL processes and standards and go through the incident, problem, and change step process as appropriate. Incidents will be categorised P1-P4.

Any P1 incident is viewed as a major incident and the full TOTSCo major incident process will be invoked. This will include notifications and communications to all users.

P1 – P4 are categorised as:

Priority 1 (P1) – A complete business down situation or single critical system down with high impact. The **Production MXP** is unable to operate. These will be managed 24/7/365.

Priority 2 (P2) – A major component of the **Production MXP**'s ability to operate is affected. Some aspects of the business can continue but it is a major problem.

Priority 3 (P3) – The **Production MXP**'s core function is unaffected, but the issue is affecting efficient operation by one or more **Production MXP** users.

Priority 4 (P4) – The issue is an inconvenience but there are clear workarounds or alternative processes.

This table shows the details of response time and target service restoration time post mitigation. Post mitigation means after deducting the external dependencies if any involved in the life cycle of the incident.

Priority	Priority#	Response Time	Target Service Restoration/Issue Resolution Time
Critical	P1	Maximum 30 mins*	Maximum 4 hours
High	P2	Maximum 55 mins	Maximum 8 hours**
Medium	P3	Maximum 70 mins	Maximum 4 business days**
Low	P4	Maximum 80 mins	Maximum 8 business days**

*The 30 minutes allows for detailed initial assessment of the issue and to fully stand up the P1 major incident team.

** 09:00 to 17:00 UK time on a working day in England

The above will be reviewed after establishing actual data 12 months from OTS go-live.

Online reports and history

Reporting will include volumes of customer service contacts and messages you have exchanged via the **Production hub**.

Escalation

There is an inbuilt escalation process for service level management.

Raising an enquiry or complaint

If **you** are unhappy with the service provision, you can request to raise your dispute with a level one manager via the customer service channels.

If **you** feel the level one manager has been unable to satisfactorily resolve the dispute, you can request to escalate it to a TOTSCo customer service manager.

If **you** are still unsatisfied with the outcome, the dispute will be resolved in accordance with the dispute process documented in the MAP agreement.

We will report on the volume and reasons for complaints.

Quality

We will implement a quality management methodology for **our** service desk.

Our methodology will include voice recording of contacts for training and quality assessments.

All staff will receive regular quality review assessments and feedback. **We** will follow a standard performance improvement process if our team does not deliver the quality we expect.

We will come to **you** to ask **you** to rate our service at agreed times, using event driven customer satisfaction measures. This will enable **us** to understand areas for improvement and the service you are happy with. It will consist of both event driven customer satisfaction measures and non-event driven service assessments. **We** will publish these results with the corresponding action plans.

Implementation Dates

You can raise online incident reports and enquiries using the ticket management system accessed via **your** "Manage My Account" area in addition to emailing service_desk@totSCO.org.uk