



ITSO Prices 2022-23

Membership

Any individual, or organisation with an interest in the development of interoperable smart media solutions, is welcomed as a Member of ITSO. Members have access to the ITSO website and technical information, along with groups and committees that they can attend to enable them to understand and influence the development and implementation of the ITSO Specification.

Any individual or organisation wishing to participate in an interoperable scheme using ITSO products must be an ITSO Member and hold an ITSO Operating Licence.

ITSO Joining and Membership fees are banded according to the type of Member and their level of business turnover. In the case of an organisation which is part of a larger company or group the total worldwide turnover of the group determines its membership category.

Schedule One: Membership Fees

Sector	Joining Fee	Annual Fee
1) Transport Operating Sector		
<u>Turnover per annum:</u>		
- less than £50 million	£5,920	£5,920
- £50 million and over	£11,835	£11,835
2) Public Sector		
DfT/Scottish Government/Welsh Government		£88,705
PTEs – Each PTE (Passenger Transport Executive)	£8,285	£8,285
Local Authorities:		
<u>Population:</u>		
- Less than 500,000	£1,185	£1,185
- 500,000 and over	£5,920	£5,920
3) Supplier Sector		
Customer Media suppliers	£2,588	£518
Supplier Member:		
<u>Turnover per annum:</u>		
- less than £5 million	£1,185	£1,185
- £5 million and over	£5,920	£5,920



NOTES:

- Fees are payable for new membership applications within the year. Applications are processed according to the information provided by the applicant Member, which ITSO trusts is correct.
- The amount payable by new Members will be calculated on a pro-rata basis for the year based on the date of membership application.
- Interest will be levied on any membership fee invoices issued in March 2022 which remain unpaid as at 30 April 2022. (Please refer to Clause 4.5 in the membership agreement in our communications regarding Membership Fees).
- Other fees and charges will be reflected in individual invoices as and when products or services are purchased. These will be subject to interest if they remain unpaid more than 30 days after issue.
- Existing Registered Suppliers will be invoiced for an annual fee of £2,485 in March 2022.

Operating Charges

The ITSO Specification identifies those involved in creating and accepting ITSO shells and products by using Operator Identities (OIDs). For this purpose they are divided into three groups which match the different roles that Members can perform.

1. ITSO Shell owner
2. ITSO Product owner
3. Service provider – e.g. service operator, product retailer or shell retailer

Should a Member that initially obtained a Product owner OID wish to become a Shell owner they will need to obtain and pay for a Shell owner OID too. Similarly, if a Service provider wishes to become either a Product owner or a Shell owner, they will need to purchase the applicable OID.

Should any change be needed to an existing OID registration, an amendment fee will be payable.

One-off fees are payable immediately upon registration with ITSO. Annual fees are applicable on the 1st April each year for existing OID fees, and pro-rated to the end of the financial year (31st March 2023) for new OID fees.

Schedule Two: Operating Charges

	One-off Fee	Annual Fee	First Year Total (if whole year)
Product owner	£642	£166	£808
Shell owner	£1,242	£331	£1,573
Service Provider	£238	£88	£326
OID change	£88		



ITSO Security Management Service (ISMS)

ITSO provides a central registration and key management service in the UK – the ISMS. The ISMS has an interface to a Member’s HOPS via their Asset Management System (AMS) to enable a Member to perform the following ITSO roles:

- ITSO Product Owners
- ITSO Shell Owners
- Operators/Retailers
- Collection and Forwarding Agents

Charges for ISMS usage apply to each of the above roles.

Schedule Three: ISMS Charges

	Notes	One-off Fee	Annual Fee	First Year Total (if whole year)
AMS/HOPS Set Up	1 & 8	£947	£238	£1,185
SSL Certificate Change	2	£53		
Primary HSAM Creation	3	£2,018		
IPE Registration	4 & 8	£647	£166	£813
Wildcard (FF) IPE Registration	5 & 8	£6,210	£518	£6,728
CMD Registration	6	£657		
IPE/CMD changes and key extensions	7	£228		
HSAM Transfer (1-5 HSAMS)	9	£419		
ISAM State Changes	10			
- 0-10 changes		£70		
- 11-50 changes		£119		
- 50+ changes		Request Quote		
ISAM Connection Fee (per ISAM)	11			
Tier 1 - Bus			£25.08	
Tier 2 - Rail			£46.80	
Tier 3 - Staging			£118.64	
Part 11 Bus ISAM			£25.08	
Part 11 Rail ISAM			£46.80	



NOTES:

The charges for ISMS usage comprise:

1. A one-off AMS set-up fee with a subsequent annual maintenance fee.
2. The charge applies for each certificate change, for signing of HOPS-to-HOPS SSL Certificates.
3. The Primary HSAM is created by the Registrar upon receipt of ISAM(s) and application forms from the Licensed Member.
4. A one-off IPE registration fee with a subsequent annual licence fee.
5. A one-off Wildcard IPE registration fee with a subsequent annual licence fee.
6. A one-off CMD registration fee.
7. A per-item fee for any changes to an existing IPE or CMD.
8. Annual fees for new items (other than ISAM connection fees) will be charged on a pro-rated basis from commencement to the end of the financial year (31st March 2023). For example, starting 1 April 2022, you would be charged the full annual fee; for subsequent months (ie May, June etc), you pay 11/12th, 10/12th etc of the annual fee.
9. For more than 5 HSAM transfers please contact the Service Management Team for a quote.
10. For example, changing the state of an ISAM to operational, lost/stolen, faulty or out of service.
11. ISAM connection fees will be charged quarterly based on operational ISAMs associated to the ISMS at the start of the quarter, namely April, July, October and January. For example, an operator may have 1,000 operational Tier 1 ISAMs, so the charge will be $1,000 \times £25.08 \div 4 = £6,270$ charged each quarter (assuming the number of operational ISAMs remains at 1,000).

ITSO Secure Application Module (ISAM)

The ISAM has been developed to operate within the security architecture specified by ITSO in order to ensure that access to the ITSO shell and products is secure, and that loss-less end-to-end transactions are supported in any scheme complying with the ITSO Specification. It must be present in all ITSO-compliant equipment installed in the UK (except as defined in 'Part 11' circumstances).

ISAMs are sold by ITSO Ltd at the prices detailed below.

Schedule Four: ISAM Prices

Quantity	Unit Price
H3 ISAMs	£121
I2F ISAM (HSAM, Perso, POST)	£360

NOTE: Delivery will be calculated at point of order through the online service management tool. For a formal quote please contact finance@itso.org.uk



Certification and Compliance

An organisation must be an ITSO Member in order to obtain certification for its products/services (criteria and fees as per Schedule One on page 1). It is the organisation's responsibility to ensure that they register correctly with ITSO before submitting equipment or making an application to obtain certification.

The costs of certification and compliance testing are largely based around daily rates (see Schedule Five) and test sessions are assumed to take place at ITSO's testing suite in Milton Keynes. For test sessions carried out at other locations, travel and accommodation expenses etc. will be re-charged at cost and agreed in advance.

Upon successful completion of testing, a draft certificate will be issued for review. Once this is agreed, and all outstanding invoices are paid, a final certificate is issued and published on the website. Any subsequent changes to a certificate, which involve no testing, will incur a certificate change administration fee on presentation of appropriate information.

Certificates remain displayed on the ITSO website until expiration or withdrawal, irrespective of current membership status.

Schedule Five: ITSO Certification and Compliance Fees

	Notes	Supplier Members	Registered Suppliers
Certification testing (per day)	1	£1,180	£2,360
Use of testing suites (per day)		£300	£600
Certificate change admin fee		£300	£600
Other technical support (per hour)		£181	£362
Card Media testing (fixed price)	2	£414	£414

NOTES:

1. An invoice will be issued based on the estimate provided. This invoice must be paid before a testing slot can be booked. Any unused days will be credited; any additional days needed will be invoiced at the applicable rate once testing is completed.
2. Fixed price for testing of 250 CMD2 or CMD7 cards, or 500 CMD4 or CMD9 cards, which must be supplied to ITSO.



Should a Member cancel or postpone their booking for any reason, the Testing Fee shall be forfeited as per the table below:

Days prior to the scheduled test session start date	Percentage forfeit
91 days or more	NIL
61 to 90 days	25%
31 to 60 days	50%
15 to 30 days	75%
14 days or less	100%

- If the booking is postponed with new dates requested then the Testing Fee may be transferred to the new booking – this will be entirely at ITSO's discretion (e.g. if there is another Member ready to take the original booking).
- Should ITSO cancel a test session (other than for late/non-payment of invoices), the Testing Fee will either be refunded or a credit issued against the booking Member's account.
- Should ITSO postpone a test session (other than for late/non-payment of invoices), the Testing Fee will be transferred to the new booking without penalty to the Member.