

IGT itc

A Nexus-Compliant, Cloud-Hosted Asset Management and Billing Platform for Independent Gas Transporters

IGT itc is a secure, cloud-hosted Asset Management and Billing platform purpose-built for Independent Gas Transporters (IGTs), providing a fully Nexus-compliant solution to manage gas networks, supply points, metering and billing processes in line with UK gas industry regulations.

Delivered as a managed cloud service across resilient Production and Disaster Recovery data centres, IGT itc provides a trusted system of record for network assets, Meter Point Reference Numbers (MPRNs), and regulatory data. The platform supports the full lifecycle of gas networks and supply points, from initial CSEP connection through to ongoing operations and disconnection, ensuring accurate, auditable and compliant data management.

Comprehensive Network and Metering Management

IGT itc enables organisations to create, manage and maintain gas networks, developments and supply points throughout their operational lifecycle.

Core capabilities include:

- Creation and maintenance of gas networks, developments and connections
- Supply Point lifecycle management and MPRN administration
- Meter and emergency works management
- Development, boundary and transportation pricing management
- Regulatory and industry reference data management

These capabilities provide complete operational control and ensure accurate management of network and metering information.

Automated Industry Integration and Market Processes

IGT itc enables automated billing and seamless integration with the wider gas market via secure connectivity to the Information Exchange (IX) Network.

The platform supports:

- Automated generation of transportation and metering invoices
- RPC and LDZ charging calculations
- Processing of Must Reads and billing events
- Secure transmission and processing of Nexus SSP2 and RGMA industry flows
- Integrated gas flow routing between IX Network and the application

This ensures efficient billing and compliant interaction with Xoserve, Gas Shippers, Suppliers and Meter Asset Managers.

Nexus Compliance and Secure Cloud Infrastructure

IGT itc is fully Nexus-compliant and actively maintained to reflect ongoing industry change. Hosted within ISO27001-accredited data centres, the platform provides secure infrastructure, disaster recovery capability and managed IX Network connectivity.

Reporting, Data Access and Operational Control

IGT itc provides comprehensive reporting and operational oversight, including:

- Pre-defined operational and financial reports
- Flexible ad-hoc reporting and data extraction
- Complaint and audit management
- Secure user administration and access control

Used by Supply Point Administration and Finance teams, IGT itc provides a secure, cloud-hosted platform supporting efficient operations, accurate billing and compliant participation within the UK gas market.