

An intuitive portal to manage and monitor your IoT connected endpoints

loT devices connect using different access technologies, different network operators, throughout different regions of the world. Visualize one single platform to manage those diverse endpoints with one comprehensive view of all your loT devices.

IoT Console Single Pane of Glass (SPoG) allows you to provision and manage IoT connections, obtain system summaries, process reports, perform trouble shooting and diagnostics, and more. IoT Console SPoG manages IoT connections across

cellular and satellite operators around the globe. AT&T simplifies having to view multiple operators' Connectivity Management platforms (CMP) for daily operations by providing a Single Pane of Glass view into all of your loT devices.



Benefits

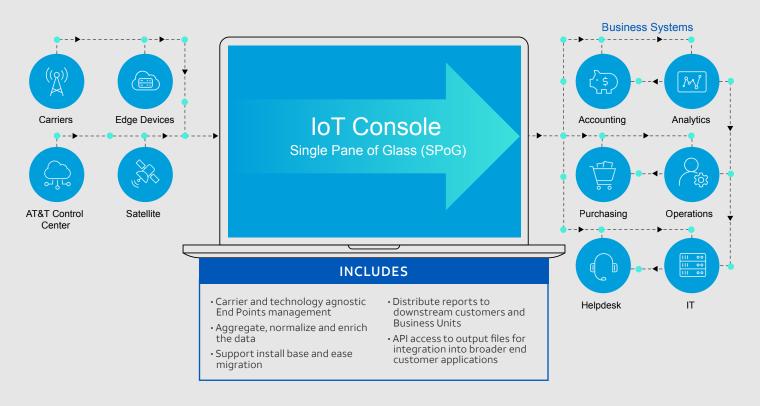
- Intuitive web portal with near real time management for monitoring IoT connections
- Can be accessed from any computer with no additional investment in equipment or infrastructure
- Supports 2G, 3G, 4G, 5G, LPWA and satellite connectivity
- Carrier grade security capabilities

- One set of APIs to share data from underlying CMP platforms with other business applications
- User specific permissions allow changes by authorized personnel
- Flexible long term solution as your business and partnerships grow

IoT Console SPoG simplifies the view of all your IoT connections



Your Cross-Carrier Solution



Streamline how you manage and maintain your IoT assets across networks worldwide

Information from IoT devices connected to diverse platforms are served into IoT Console SPoG for a single integrated view of all your connected endpoints. AT&T Control Center, Satellite IoT Platform, and other network operators' CMP platforms can be incorporated to provide a single unified view on IoT Console SPoG.







ISSUE:

Active SIMs greater than 25K



ISSUE:

Compounded complexity from multiple carriers and/or multiple accounts per carrier



ISSUE:

Complex rate plans



SOLUTION:

- Consistent device lifecycle management
- Notification and anomaly detection



SOLUTION:

- Centralized, single access portal
- Source of truth reporting and analytic



SOLUTION:

- Usage based rate plan optimization
- Business process automation

Simplified management of IoT connections leads to lower cost of ownership, enhanced operations, and resource optimization

With IoT Console SPoG you can better manage your endpoints for time savings, cost savings, and operational efficiencies.

- One single login to access data and manage all your connected endpoints
- Get connected endpoint report summaries via a Dashboard view. Generate analytics on endpoint status and display data in customized charts.
- See endpoints in a customized view, with the same look and feel, by operator network, access technology, country, SIM status, etc.
- Get individual endpoint details including data plan, data volume per session, session duration, etc.

- Manage costs by changing data plans according to actual usage; change the data plan for one SIM or thousands of SIMs in one action
- Initiate and monitor SIM profile changes from one operator to another in one place
- Ability to view aggregated invoices across all carrier connections, as well as line level cost allocation
- View reports from integrated CMP platforms
- Generate aggregated reports leveraging key data from integrated CMP platforms
- Experience seamless, "set and forget" use with Enhanced Support Services option

















IoT Platform

IoT Console SPoG