A wealth of vendors
POWERhub

Product description

POWERhub, Conlog’s XMLvend compliant vending gateway enables customers to expand their vending footprint by providing a means for 3rd party channels such as banks, airtime distributors and online service providers to sell energy tokens on their behalf. Capable of supporting multiple vending servers, the system seamlessly manages transactions between the vending servers and clients.

Specialised development tools and expertise are no longer necessary as POWERhub employs technology that is available within most software development tools as well as practices which are common within the software development industry.

Features

- Automated discovery of correct vending server from meter number
- Compliant with XMLvend 2.1 specification
- Credit Management (optional)
- Administration Portal
- Customisable vending channel routings

We see a world where we can all achieve more while using less
We help utilities maximise their service delivery
Our products, solutions and services are simple, efficient and innovative

Conlog Solutions for utilities
## Technical specifications

| **Software required** | Microsoft Windows Server 2008 or higher  
Microsoft SQL Server 2008 or higher (Core based license)  
IIS 6.1 or higher  
Compatible Token Generation Source |
|-----------------------|-----------------------------------------------------------------|
| **Supported token generations sources** | Ultima Vending Server  
UltimaPlus Vending Server  
Eskom Online Vending Server |
| **Types of transactions supported** | Vending of 20 digit credit vend tokens  
Confirmation of customer details  
Transaction confirmation  
Transaction reprint  
STS Engineering tokens  
Account payment  
Free Basic Electricity (FBE)  
Trial credit vend |
| **Technology standards used** | SSL  
XML  
SOAP  
HTTP  
TCP/IP  
ASP.NET  
C#  
WCF |
| **Security** | Access control to administration portal  
Transaction recording  
Terminal authentication |
| **Standards** | XMLVend 2.1  
Eskom NRS-009  
IEC 62055-41 |