

PortaOne is a leading international software developer and vendor.

PortaOne enables Internet telephony service providers (ITSP) to quickly launch and efficiently manage a wide range of solutions for modern telecom services.



## PortaSwitch®

**PortaSwitch® is a single software platform for:**

- **voice & video**
- **data & fax**
- **messaging & conferencing**
- **IVR prompts**

PortaSwitch® consists of



**Converged billing**



**Class 4/5 softswitch**



**Media, IVR, Conferencing**

- **Immediate launch of residential IP services, hosted IP PBX/Centrex and conferencing for business customers**
- **Unlimited license, no per-port, per-minute or other hidden fees**
- **Up to 10,000 concurrent calls**
- **Advanced class 5 features: call waiting, transfer, queue, parking, etc.**
- **SBC: NAT traversal, DDoS prevention, topology hiding**
- **Redundancy options and scalability**
- **Intelligent routing: LCR, preferences, customer-specific**
- **Open architecture, source code included**
- **On-site customized training**
- **24/7 technical support and regular updates with new features**
- **MySQL DB & Oracle Enterprise Linux**



# PortaSwitch®: Features

## Billing and provisioning

- Prepaid & postpaid
- Wholesale & Retail
- Multiple currencies
- Peak & off-peak rates
- Volume discount plans
- Rate change scheduling
- Automated rate feed
- Converged billing

## SBC & Class 5 softswitch

- SIP registrar and proxy
- B2BUA
- RTP proxy
- Presence & IM
- NAT traversal
- Cluster

## Unified messaging

- Customizable voice-mail prompts
- Flexible auto-attendant
- Message access via phone, email, web
- Conferencing

## Callback

- Web, email, SMS, ANI/DNIS
- Customizable callback IVR

## Web interface

- Web based administration
- Customizable access rules
- Web self-care for customers
- Multilingual

## Advanced class 5 features

- Caller ID, call waiting & holding, and much more
- Advanced PBX features: call transfer, parking, etc.
- User manageable follow-me calls
- Call center queues
- CALEA and E911

## Reports and monitoring

- Real-time email alerts
- Built-in reports: ASR and cost/revenue
- Customized reports
- Emails with PDF invoices
- Call summary

## Routing

- LCR
- Pre-set preferences
- Customer specific
- Profit guarantee
- Adaptive

## Improved performance and redundancy

