

RADview-SC/IPV

IP Telephony Management System

IP Telephony management and monitoring system



Source address	Destination Address	Transaction Date	Event Date	Message Type	Call Type	Duration Time	Transacts Sba
04544443@3904544443.lea-d.net	3904544441@3904544441.lea-d.net	20/12/2005 09:17:10	20/12/2005 09:15:52	Billing	Phone	00:01:14	0
3904544443@3904544443.lea-d.net	3904544441@82.105.254.90	20/12/2005 09:17:12	20/12/2005 09:15:49	Billing	Phone	00:01:12	0
192.168.90.0@39051665601.lea-d.net	192.168.95.0@mcc1.lea-d.net	20/12/2005 08:49:47	20/12/2005 08:49:43	Billing	VPN	00:01:30	0
192.168.95.0@39058683408.lea-d.net	192.168.90.0@cte-bo.lea-d.net	20/12/2005 08:49:49	20/12/2005 08:49:43	Billing	VPN	00:01:30	0
39051665601@39051665601.lea-d.net	3910612441@212.179.112.24	20/12/2005 08:36:07	20/12/2005 08:33:56	Billing	Phone	00:02:08	0
39051665601@39051665601.lea-d.net	1@39051665601.lea-d.net	20/12/2005 08:33:37	20/12/2005 08:33:33	Billing	Phone	00:00:00	0
051665601@39051665601.lea-d.net	1@39051665601.lea-d.net	20/12/2005 08:33:37	20/12/2005 08:33:33	Billing	Phone	00:00:01	0
04544443@3904544443.lea-d.net	3904544441@3904544441.lea-d.net	20/12/2005 08:17:18	20/12/2005 08:16:37	Billing	Phone	00:00:43	0
3904544443@3904544443.lea-d.net	3904544441@82.105.254.90	20/12/2005 08:17:22	20/12/2005 08:16:34	Billing	Phone	00:00:41	0
39051665601@39051665601.lea-d.net	3910612443@212.179.112.24	20/12/2005 08:15:37	20/12/2005 08:14:11	Billing	Phone	00:01:20	0
192.168.0.0@97249991212.lea-d.net	10.0.0.0@9724999060.lea-d.net	20/12/2005 07:53:53	20/12/2005 07:53:49	Billing	VPN	04:00:00	5
192.4.4.0@3904522222.lea-d.net	192.168.2.0@213.255.97.225	20/12/2005 07:35:06	20/12/2005 07:35:00	Billing	VPN	01:00:00	3
192.168.17.0@3904544441.lea-d.net	192.168.1.0@213.92.106.100	20/12/2005 06:42:38	20/12/2005 06:42:36	Billing	VPN	01:00:00	2
192.168.1.0@3904544441.lea-d.net	192.168.17.0@82.105.254.90	20/12/2005 06:42:46	20/12/2005 06:42:36	Billing	VPN	00:58:53	3
192.4.4.0@3904522222.lea-d.net	192.168.2.0@213.255.97.225	20/12/2005 06:35:56	20/12/2005 06:35:53	Billing	VPN	01:00:00	3
192.168.17.0@3904544441.lea-d.net	192.168.1.0@213.92.106.100	20/12/2005 05:40:10	20/12/2005 05:40:08	Billing	VPN	01:00:00	2
192.168.1.0@3904544441.lea-d.net	192.168.17.0@82.105.254.90	20/12/2005 05:40:16	20/12/2005 05:40:06	Billing	VPN	00:58:52	3
192.4.4.0@3904522222.lea-d.net	192.168.2.0@213.255.97.225	20/12/2005 05:36:36	20/12/2005 05:36:29	Billing	VPN	01:00:00	3
192.168.91.0@390415381634.lea-d.net	192.168.90.0@cte-bo.lea-d.net	20/12/2005 05:02:05	20/12/2005 05:02:02	Billing	VPN	18:04:19	6700
192.168.17.0@3904544441.lea-d.net	192.168.1.0@213.92.106.100	20/12/2005 04:37:42	20/12/2005 04:37:39	Billing	VPN	01:00:00	2

- Oracle™-based robust database
- Full replication of all registered end-unit devices
- Cluster/mirror architecture providing high availability of service
- User-friendly web interface
- "Massive Upgrade" firmware of thousands of devices by a single keystroke
- Auditing reports, errors and quality of calls reports

RADview-SC/IPV is a centralized service management platform that includes one or several clusters, which consist of a communications server and a database (Oracle) server.

RADview-SC/IPV incorporates a suite of highly reliable software for remote management, real-time monitoring statistics, network analysis, secured registration, and other advanced services.

RADview-SC/IPV

IP Telephony Management System

RADview-SC/IPV provides key provisioning services such as security, address resolving, real-time monitoring, service activation, analysis and error management. It also generates usage and CDR information and provides massive remote upgrading.

This comprehensive provisioning system enables providers to view, manage, maintain, and configure various CPEs and applications installed in the network, thus reducing integration and operational costs of the CPEs (Customer Premises Equipment) network.

Specifications

SERVERS

Operator Class: 19-inch rack mount
2 IBM blade servers

Carrier Class: 19-inch rack mount
4 IBM blade servers with
high-availability cluster architecture

2 RAID disks

Oracle-based database

OS: Linux

PROTOCOLS

HTTP/HTTPS server

FTP server

D-DNS server

CONFIGURATION

Full end-unit Configuration replication

HTTPS configuration to end-unit

MANAGEMENT

CDR information aggregation

Usage audit log (of configurations)

Reports and statistics

EXTERNAL OPTIONAL SERVERS

XML configuration API from CRM systems

Database fragmentation

Information back-to-back servers

Ordering

RADview-SC/IPV

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