



Are you deploying **Cisco Unified Communications** in organizations where there is or used to be a **Legacy PBX**?

IP-TAS from Visionael will help you become more profitable, competitive, efficient by:

- *optimizing resource allocation*
- *speeding up the data preparation dramatically*
- *ensuring the quality and consistent behavior in your projects*
- *automating repetitive or complex tasks*

Reduce your IPT deployment time by 50% or more!

Off-line mode

IP-TAS can hold multiple clients with multiple clusters each. A cluster can be created at any time and since IP-TAS uses the same database structure as Cisco UCM one can start configuring a cluster and populate it with users and devices without the need for hardware to be present. This off-line capability allows design engineers to start designing and configuring system settings at any time. Instead of creating a macro design in a document, you may configure the system off-line and generate the documentation from it.

The off-line capability has many advantages and will add great value to your projects.

IP-TAS GUI and tools

Speed and rapid response were drivers when developing IP-TAS. It is built in java and has a structure that makes it easy to add new features and support new Cisco versions. It is equipped with a GUI optimized to provide access to the data. Bulk updates are much faster than any other tool, and the wizards are unique in how fast they can set presence or generate Device Profiles etc.

Reusing data from Legacy PBX has never been easier. Simply point out a dump-file from the legacy PBX system and IP-TAS will restructure all User, Phone model, Directory number, Speed Dial, Class of Service information to suit Cisco UCM format. It will also create the associations between Users-Phones-DN's automatically. Map Legacy Phone models to preferred Cisco Phone models in seconds for thousands of devices.

Templates and wizards

The way information is presented and the usage of templates and wizards ensures a consistent data management. Minimizing the risk for mistyped configuration.

Additional automation

Use the Systems Orchestrator to create your own customized scripts to perform additional tasks in a deployment scenario. This can be setting VLAN on switches, sending automated e-mails, setting up accounts in other systems, etc.

Consolidate

Access all projects at any time, from any place with a web browser

Centralize

One server to hold all projects within your organisation

Consistency

Design your clusters based on templates best practice

Rapid deployments

Built in wizards and tools will reduce deployment by 50% or more

Predictable projects

Automating the time consuming parts in a deployment will provide predictability

Off line mode

Start configuring a cluster at any time, without the need for hardware

Documentation

Generate "as-built" documentation at any time

Automate

Design your own automation scripts

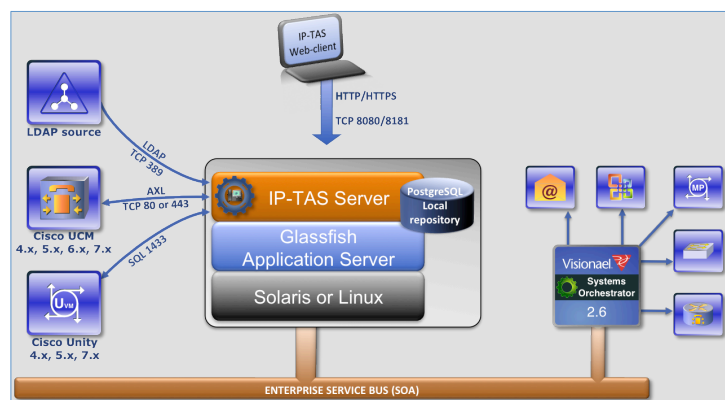


Migrate thousands of Legacy phones into Cisco UC within just a few minutes

IP-TAS has a built-in parser and restructuring engine, which will take your Legacy PBX data and convert it to Cisco UCM compliant format. Once in the DB you may map your preference of Legacy phone model to Cisco model with all Directory Numbers, Speed Dials, CoR, etc. maintained. The restructuring will also take care of the initialization of the users and the associated devices. If you are deploying with Extension Mobility, convert the Phones to Device Profiles.



Simplified migration reusing data from Legacy PBX



Flexible and modern design ensures fast adaption to market needs. Systems Orchestrator via ESB extends the footprint of UC automation.

Use Systems Orchestrator to extend the scope of what to automate. Flows in Systems Orchestrator can be triggered from within IP-TAS and variables used in the flows can be based on information from IP-TAS such as User name, ID, Mail-ID, PIN, Associated DP, Associated devices etc. Use Systems Orchestrator to e.g. automatically set up accounts in other systems such as Meeting Place, or configure network equipment setting the appropriate VLAN for a deployed user/phone.

Platforms and Requirements, IP-TAS server

Operating Systems and Platforms:

- Sun Solaris 10
 - Sun UltraSPARC (minimum 1 processor at 1.4GHz)
 - Intel and AMD 32 and 64 bits processors
- SUSE Linux Enterprise Server 10
 - Intel and AMD 32 and 64 bits processors
- Red Hat Enterprise Linux 5 server
 - Intel and AMD 32 and 64 bits processors

Databases Supported:

- PostgreSQL 8.4

Java requirement:

- Java JDK 6

System Requirements:

- Dual core 2.6GHz (minimum)
- Memory: 3 GB (minimum)
- Disk Space: 2 GB (minimum)

Network requirement (IP-TAS server – CUCM):

- 1Mbps IP connection

Unified Servers Supported

- Cisco UCM
 - 4.1, 4.2, 4.3, 5.1, 6.1, 7.0, 7.1, (8.1 Sept 2010)
- Cisco Unity
 - 4.2, 5.0, 7.x

Legacy PBX's supported

- Nortel Meridian Option 11, 61, 81
- Siemens HiPath
- Siemens HiCom

Platforms and Requirements, IP-TAS Client

Operating Systems and Browser:

- Any OS compatible with Java and browser requirements
- Microsoft Internet Explorer 7.0 or later
- Mozilla Firefox 3.0.5 or later

Java requirement:

- Java 6 (JRE 1.6.0_11) or later
- Java browser plug-in installed

System Requirements:

- 2.3GHz (recommended)
- Memory: 2 GB (recommended)

Network connection (IP-TAS client – Server):

- 2Mbps IP connection (recommended)



IP-TAS 2.6 has tested compatible with CUCM 5.1, 6.1 and Unity 5. Go to www.cisco.com/go/compatibledisclaimer for complete disclaimer.

IP-TAS is suitable for Systems Integrators, managed Service Providers, Hosted Service Providers or large organisations that want to industrialize the process of deploying Unified Communication in a centralized, consolidated environment.

Need more information?

Goto

Visionael.com