

## CONTENTS

### 1.1

#### NEWS FLASH

SIP ALG Detector.

### 1.2

#### SOLUTIONS

IVR Application To Prevent Unauthorized International Calls.

### 1.3

#### MORE SOLUTIONS

New Providers Supported By DID API.

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#### News Flash

##### SIP ALG Detector.

SIP ALG stands for Application Layer Gateway, and is common in many commercial routers. It's purpose is to prevent some of the problems caused by router firewall. SIP ALG inspects VoIP traffic packets and modifies them if necessary.

Many routers have SIP ALG turned on by default. Unfortunately this technology interferes with the proper functioning VoIP calls in the majority of cases, and may cause the following issues:

- ▶ One-way audio
- ▶ Dead air/dropped call
- ▶ Transferring calls fail
- ▶ Unable to put a call on hold or park the call
- ▶ Unable to retrieve a call off of hold or park

It can be very difficult to find out if SIP ALG is enabled without a deep investigation of the SIP logs. Now, service providers can make this process easier with the new SIP ALG detector tool. The tool is very simple: download and launch it, and it will detect if SIP ALG is enabled in your router. The tool is available under My Company page, Solutions tab.

To disable SIP ALG in the router settings, please refer to the manufacturer's user manual. Alternatively, check the internet and support forums for advice. Type your router make and model into a search engine, along with "disable SIP ALG" and you should be able to find out how to make this change.

| Legal info       |     | Invoicing       |           | Report info                                      |        |           |
|------------------|-----|-----------------|-----------|--|--------|-----------|
| SIP IP addresses | DNS | Callshop booths | Softphone | Call Recording                                   | Banner | Solutions |
| Solution         |     |                 |           | Link   |        |           |
| Audio broadcast  |     |                 |           | <a href="#">Telinta Audio broadcast solution</a> |        |           |
| Click2call       |     |                 |           | <a href="#">Telinta Click2call solution</a>      |        |           |
| Rate calculator  |     |                 |           | <a href="#">Telinta Rate calculator solution</a> |        |           |
| SOAP Signup      |     |                 |           | <a href="#">Telinta SOAP Signup solution</a>     |        |           |
| SIP ALG Detector |     |                 |           | <a href="#">SIP ALG Detector</a>                 |        |           |

## More Solutions

### IVR Application to Prevent Unauthorized International Calls.

In corporate services, it is quite common to provide unlimited local calls, while restricting international calls. TeliCore has different options to implement this scenario, and service providers can always choose the option that best meets their business requirements.

Recently Telinta engineers extended the functionality of the Pass-Through IVR application. When an employee makes a call, TeliCore will analyze the dialed destination and if it is in the 'allowed' list, the call will be connected as usual. If the destination is not in the list, the caller will be asked to enter a PIN number to continue the call.

For example, a customer has the service plan 'Lower 48 USA domestic calls' assigned. When their employees dial a Florida landline number, the call will go through. When their employees try to call Alaska, they will be prompted to enter the PIN number to continue the call, because Alaska and Hawaii are more expensive destinations and are not included in the plan.

Please contact [support@telinta.com](mailto:support@telinta.com) to learn more about this service and to enable it for your partition.

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## More Solutions

### New Providers Supported by DID API.

In Telinta we [believe](#) that API is the correct way to do business. TeliCore is integrated with wide variety of services, including [DID Providers](#), [Tax solution providers](#), [Mobile Top-Up](#), [SMS](#), [Voice to text](#), [CNAM](#), E911, [LRN](#) and [many others](#). This allows service providers to have an easy access to multiple services from the same platform.

A lot of Telinta customers use DID API to order and assign DID numbers via the TeliCore web interface with just a few mouse clicks. Telinta keeps expanding its partners network and the integrated DID providers list. We are happy to announce that two new companies were added to the list of supported DID API providers:

- ▶ Magic Telecom - <https://www.magictelecom.com/>
- ▶ V1VoIP - <http://v1voip.com/>

Please contact [support@telinta.com](mailto:support@telinta.com) to learn more about this service and enable it for your partition.

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