

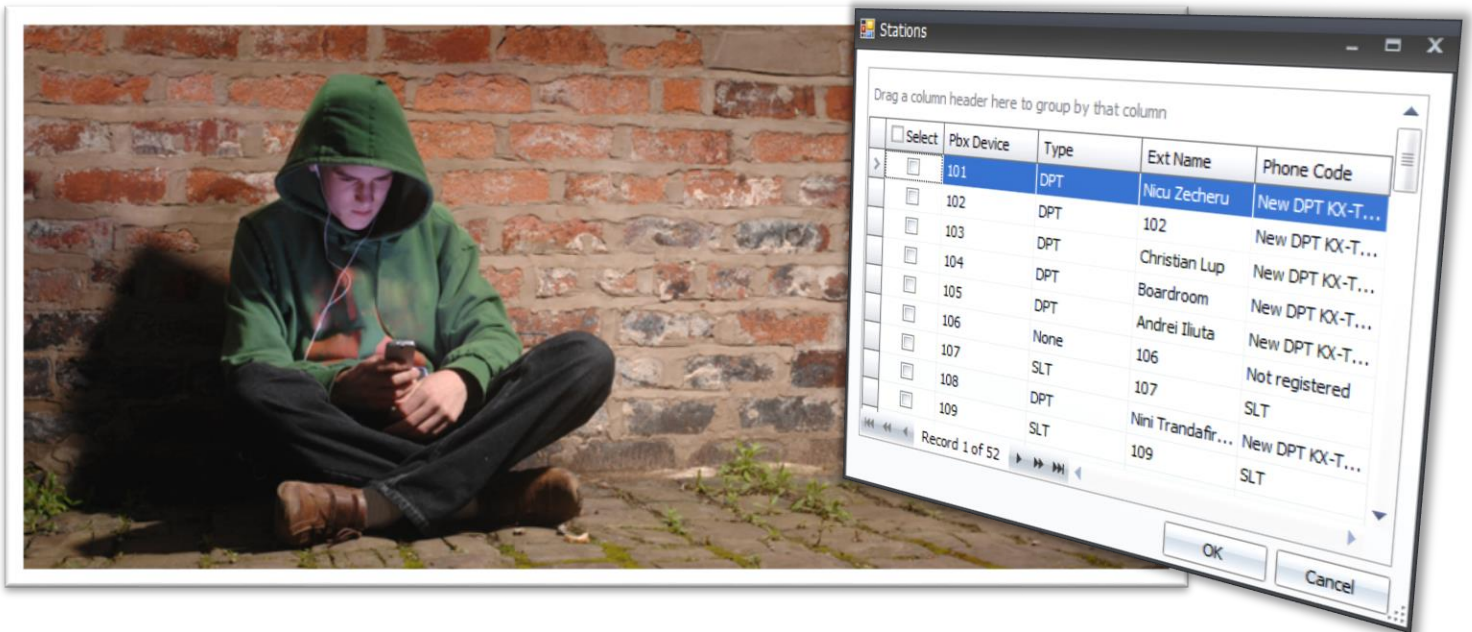
**Polys Inc.** is a Gold Partner of Panasonic Solution Developer Network for Communication Products (PSDN-C).

## Panasonic Solution Developer Network for Communication Products

Panasonic is offering a PBX partner program (Panasonic Solution Developer Network for Communication Products) to offer integration between Panasonic PBX and 3rd party vendor applications. For the software vendors registered in the program, Panasonic provides the latest technical specification and support to our partners interoperability testing. The 3rd party vendor successfully tested the software product stated in this solution brochure, in accordance with the 'self-test' specification provided by Panasonic. Each application supporting the PBXs are listed here [http://panasonic.net/pcc/products/pbx/solutions/3rdparty\\_program/](http://panasonic.net/pcc/products/pbx/solutions/3rdparty_program/)



# MINIMIZE TELEPHONY FRAUD



## BENEFITS

- Minimize telephony fraud
- Reduce outbound call billing losses
- Very suitable for any type of businesses that use Panasonic PBXs
- Strongest reliability by the highest integration with Panasonic telephony system
- One year of free support services included within initial purchase
- Monitor unlimited number of trunks and extensions

Polys **Dial Out Notification** is a valuable telephony solution that helps you restricting the unwanted calls based on different extension and trunk rejection rules.

## AT A GLANCE

Dial Out Notification protects your phone system from phreaking, toll fraud, dial-through fraud and hacking completely automatically and without any intervention.

It automatically and instantly detects and puts down all illegal call traffic while allowing all legitimate call activity to run through your phone system. So you are always in business and never compromised.

Shortly, Dial Out Notification alerts the predefined recipients via PBX extensions, E-mails or cellular SMS texts, depending on your choice, that an inbound and/or outbound call was placed to/ from a PBX extension.

You can also protect for calling fraud by rejecting transfer and conference operations carried on configurable PBX trunks.

Dial Out Notification is more than an anti-toll fraud system. It logs any SMDR or CDR information allowing you to either inspect the entire telephony traffic or export it to PDF or CSV files for further references and analyses.

## CONFIGURING NOTIFICATIONS

Configurable notification parameters:

- Destination extension or ACD group for phone message
- SMS phone number
- SMS text message
- E-mail address
- E-mail subject
- Time Range
- Rules (allow/ reject call)
- Rule type (inbound call/ outbound call/ both)

## CONTROLLING CALL TRANSFERS AND CONFERENCES

Dial Out Notification allows you to define trunk groups that instruct how the transfer and conference operations are carried out over the trunks (i.e. allowed or rejected rules).

## BROWSING NOTIFICATION HISTORY

Dial Out Notification logs every Monitored Stations – Monitored Number matches, including additional information and call control status regarding the corresponding notification.

## USUAL QUESTIONS ABOUT VOICE SECURITY

WHY SHOULD I BE WORRIED?

Groups of phone system hackers around the world (also called phreakers) focus on private business phone systems anywhere and reprogram them without anyone knowing so that they can stream all of their illegal traffic through them any time they choose making massive income for themselves.

But your carrier network will expect you to pay when you get the phone bill because you are responsible for the calls made via your phone system, not your carrier.

WE ARE A SMALL BUSINESS, SO WHY WOULD THEY ATTACK US?

Hackers use sophisticated software to continuously search for unsecured phone systems to gather for their own use. They don't care how big or small your business is. No one is safe.

And if you do get attacked, you are probably less likely to be able to absorb the loss associated with the hacker attack.



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Panasonic Solution Developer Network  
for Communication Products



## KEY FEATURES

- Compatible with Panasonic KX-NSX/ NS/ TDE/ NCP/ TDA PBX series
- Allow/ reject calls based on monitored stations – monitored phone number matching rules
- Allow/ reject either transfer or conference operations carried out on PBX trunks
- Present the extension/ trunk number for inbound and/ or outbound calls by notification message
- Provide notification history log
- Configurable phone extensions, ACD groups, Email addresses and cellular numbers to be notified
- Configurable hot number list
- Import hot number list from SQL database
- Configurable trunk groups for transfer and conference allowance
- Log SMDR/CDR information generated by PBX
- Provide supplementary CTI connection to PBX for other applications

IF I GET ATTACKED, WHO PAYS FOR THE CALLS?

You will for sure! Carriers take the view that you're responsible for all calls made from your phone system whether or not you or your staff made them and whether or not your telephony provider has taken any steps to stop or block illegal calls.

WHY ISN'T MY CURRENT PBX SECURE ENOUGH?

The normal security mechanism in your PBX was enough to keep you secure in the past but not now.

Hackers are becoming smarter all the time in ways to attack and invade your phone system and they can easily avoid the PBX-intrinsic security mechanism now.

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