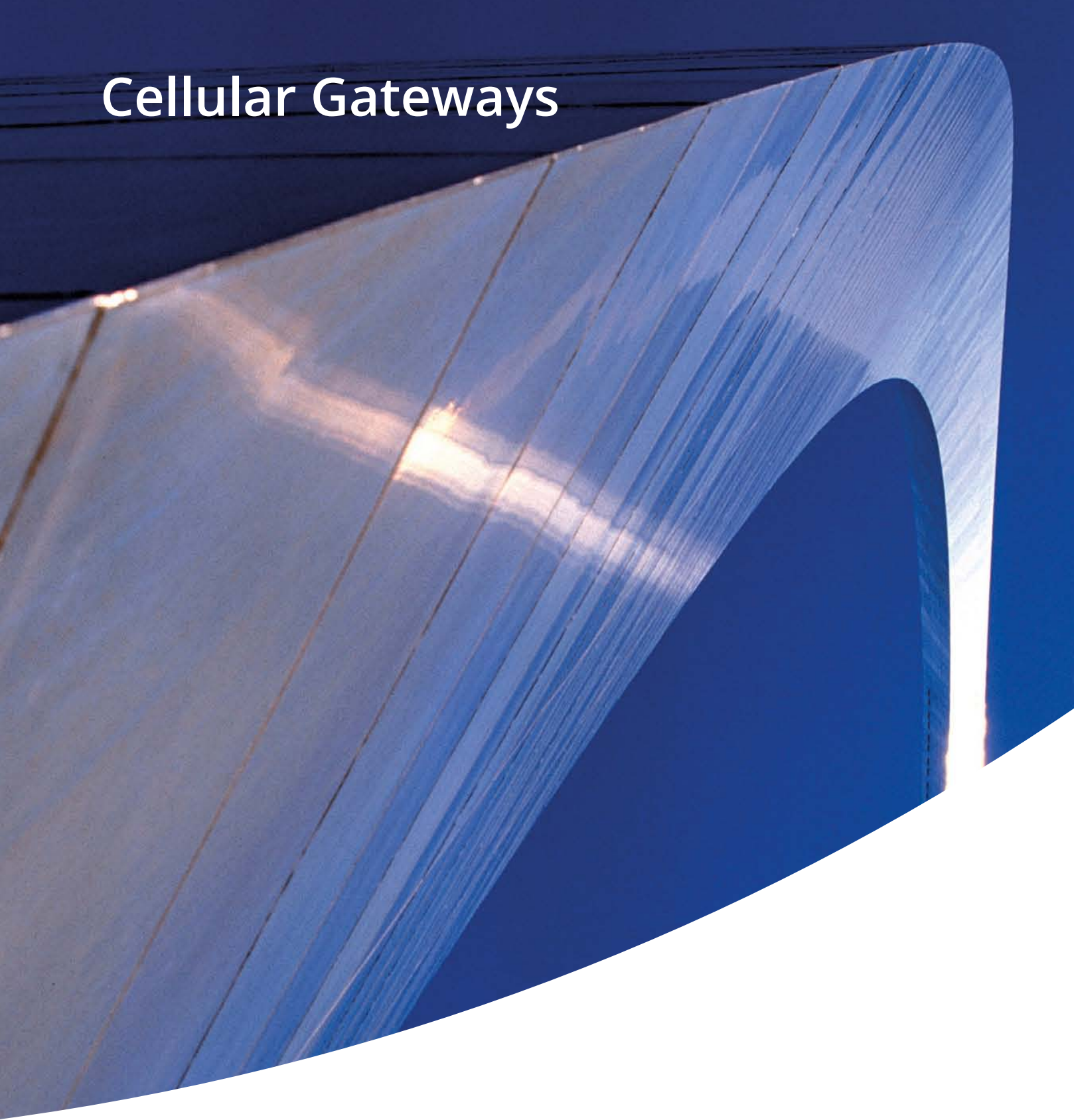
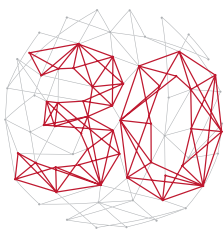


# Cellular Gateways



1983 - 2013  
30 Years  
TELES



**TELES**



**Unwire your office and  
enjoy telephony where no  
service exists.**



# Cellular Gateways

For instance, in clinical care the critical need to have information about the right patient delivered to the right clinician at the right time is often discussed. What is not discussed is the critical need

for clinicians to connect and communicate with the right person about the right patient at the right time. The inability to do so results in untold delays in the delivery of urgently needed patient care.

The CELLX, a Cellular Gateway by TELES, can provide help: It works like a mobile phone that can control itself automatically to set up a connection between the fixed network and the mobile radio network. The benefits are obvious: Besides significant cost savings, the user also has a fixed-network backup that is continuously available. If the fixed network ever fails, the user can still be reached since the mobile radio link via the mobile gateway is available – at every connected location and at any time. In doing so, CELLX also ena-

bles and secures the availability of all wireless carriers to provide failover on voice and data when the wire-line or VoIP service is down. In the end of the day, the fixed network becomes redundant.

Moreover, CELLX enables distributed enterprises or chains to bond together all locations through one landline service provider instead of manifold suppliers – and that automatically helps cutting costs.

And not to forget: Calls from the fixed network to mobile phones tend to be quite expensive, regardless of whether they are regular calls or forwarded calls. By selecting the path of outbound communications traffic based on cost, CELLX helps to significantly reduce charges.

Thus, by securing a permanent communications backup and by offering communications access even at temporary locations, CELLX increases efficiency, safety, and satisfaction.

**Exceptional Experience  
is our solution**

the day, the  
fixed network  
becomes  
redundant.

## CELLX 4 FOR SoHo

The CELLX 4 provides a seamless connection from your office telephone system directly to your preferred cellular carrier, allowing you to migrate specific types of calls, or all voice traffic, to the mobile network. From the comfort of your office you can configure, control, and maintain your entire network and benefit from 24/7 availability. Whether your company uses IP telephony or traditional phone system, a hosted PBX or in-house solutions, CELLX 4 provides the benefits of disaster recovery, cost reduction, and even faster delivery of telephone services to temporary locations and new construction sites – all in one device.

- disaster recovery and cost-saving functions combined in one device
- optimize wireless rate plans by funneling calls through the corporate mobile plan
- integrates seamlessly with existing telecom infrastructure
- managed solution

## CELLX 8 FOR SMB & CORPORATIONS

The CELLX 8 is the market leader among cellular gateways. With an impressive maintenance-free operation and convenient 8 to 32 channels the cellular gateway is the perfect solution for small and medium businesses as well as corporations aiming to safeguard their performance and broaden their portfolio. It took a very experienced company like TELES to make a product like this that pays for itself so quickly.

- fully protects your investment
- works with all PBXs
- impressive voice quality
- quick ROI
- PRI (T1/E1)
- highly advanced routing mechanism
- e-mail to SMS conversion
- SIP message to SMS conversion
- SMS forwarding function
- automatic switchover in case of network failure

|                                      | CELLX 4                            | CELLX 8                          |
|--------------------------------------|------------------------------------|----------------------------------|
| Scalability                          | 4 channels                         | 8/16/24/32 channels              |
| <b>System Management</b>             |                                    |                                  |
| Web configuration interface          | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |
| Alarm Management (SNMP, e-mail, SMS) | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |
| Call Detail Records (CDR)            | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |
| Network Management System (NMS)      | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |
| <b>Interfaces</b>                    |                                    |                                  |
| CDMA                                 | Verizon/Sprint                     | Verizon/Sprint                   |
| 2G GSM                               | AT&T/T-Mobile                      | AT&T/T-Mobile                    |
| 3G UMTS/HSDPA                        | AT&T/T-Mobile                      | AT&T/T-Mobile                    |
| Antenna                              | 1                                  | 2                                |
| Ethernet                             | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |
| VoIP (SIP/H.323)                     | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |
| Analog                               | <input checked="" type="radio"/>   |                                  |
| PRI (T1/E1)                          |                                    | <input checked="" type="radio"/> |
| <b>Approvals and Compliance</b>      |                                    |                                  |
| FCC                                  | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |
| PTCRB                                | <input checked="" type="radio"/> * | <input checked="" type="radio"/> |
| Avaya                                | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |
| Siemens                              | <input checked="" type="radio"/>   | <input checked="" type="radio"/> |

\* in preparation

## CELLULAR GATEWAYS BY TELES – OUTSTANDING PERFORMANCE FOR CARRIERS AND ENTERPRISES

- ⦿ Temporary Locations: offers immediate voice service where fixed network isn't available
- ⦿ Business Continuity/Emergency Failover: Wireless cellular trunking redundancy for VoIP/IP network in the event of landline outage
- ⦿ Benefit from cellular-to-cellular minutes for all business calls, even if subscribers are on different carriers
- ⦿ One lead number access from PBX to your employees' cellular numbers
- ⦿ Many locations – one fixed network: Cellular Gateways help minimizing the number of service providers



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