A SYSTEM OF GREAT CAPABILITIES

Slican NCP is a network-centric IP telephone exchange that supports both IP and TDM connections and various intensities of telecommunications traffic. It can accommodate businesses and institutions with branches located at multiple locations. Effective communication management within a multi-branch company is ensured by top-tier hardware and flexible software for NCP-series switchboards with LAN and WAN connectivity. With our integrated web application Slican ConfigWEB, you can efficiently build and configure your own system via a web browser.

PUTTING YOUR NEEDS ABOVE ALL ELSE

Slican NCP provides a reliable platform onto which you can configure additional system components depending on your needs. By utilising IP technology, your system can be customised to any requirements. The possibilities of connecting your company's headquarters with branches within the same country and abroad are limitless. Slican NCP enables up to 300, 1000 or even 10,000 users to communicate over the phone. They could include, for example, employees of call centers and consulting firms, mobile insurance agents, maintenance providers and technical support providers. Our solution will perform well in any situation that requires continuous, quick and direct contact with company headquarters or a client. Slican NCP can be conveniently scaled, including double control, power supply and HotSwap support, to the client's requirements.

COMFORT OF COMMUNICATION

Quick communication between branches, packet-based data transmission and additional routes for telecommunications traffic in the event of failure will ensure top-level customer service. Call histories can be analysed to identify and resolve performance bottlenecks. Quick and simple access to the central exchange: directly via LAN/WAN or via the Internet allows for immediate response and improves system management. System security is ensured by means of video and voice connection encryption (TLS/SRTP), and redundancy (CM400P and CM600P), in other words, the doubling of system components to ensure continuous operation even during a technical failure. SIP phones can handle text messages. Video and voice calls, as well as billing data, can be recorded. Other features include a multi-purpose voicemail system (fax2email/voice2email) and advanced IVR. The integrated management of multiple system components from a single location with the ConfigWEB tool will make life easier for any administrator.

SLICAN

The SLICAN NCP exchange is comprised of a system of inter-operating components: Call Manager, Gateway, Switch, extension modules (TDM, GSM), and power supply.

GATEWAY | SWITCH

CALL MANAGER

EXTENSION MODULES | POWER SUPPLY

🌐 YOUR SLICAN NCP SYSTEM

CALL MANAGER

NCP-CM

Slican Call Manager is a VoIP PBX dedicated to interfacing with peripherals. It works on its own as a PURE IP telephone PBX.

🛒 OUR RANGE

SLICAN NCP-CM300P – up to 300 subscribers (up to 40 concurrent connections)
SLICAN NCP-CM400P – up to 1 000 subscribers (up to 100 concurrent connections)
SLICAN NCP-CM600P – up to 10 000 subscribers (up to 300 concurrent connections)

SWITCH

NCP-SW24S
up to 24 ports

The NCP-SWS24S is a switch that links components of the Slican NCPBX system together. It can be used for connecting additional GWs (gateways), as well as CTS.IP and VoIP phones.

GATEWAY

NCP-GWS6S
up to 24 ports

NCP-GWD6S
up to 48 ports

Gateway is a rack shelf connected to the Call Manager to used as a gateway for traditional TDM telephony interfaces and enable subscriber and line translation.

EXTENSION CARDS

WE OFFER A RANGE SELECTION OF MODULES WITH TDM INTERFACES:

FXS and CTS equipment	ISDN equipment: BRI and PRI
FXO equipment	GSM equipment

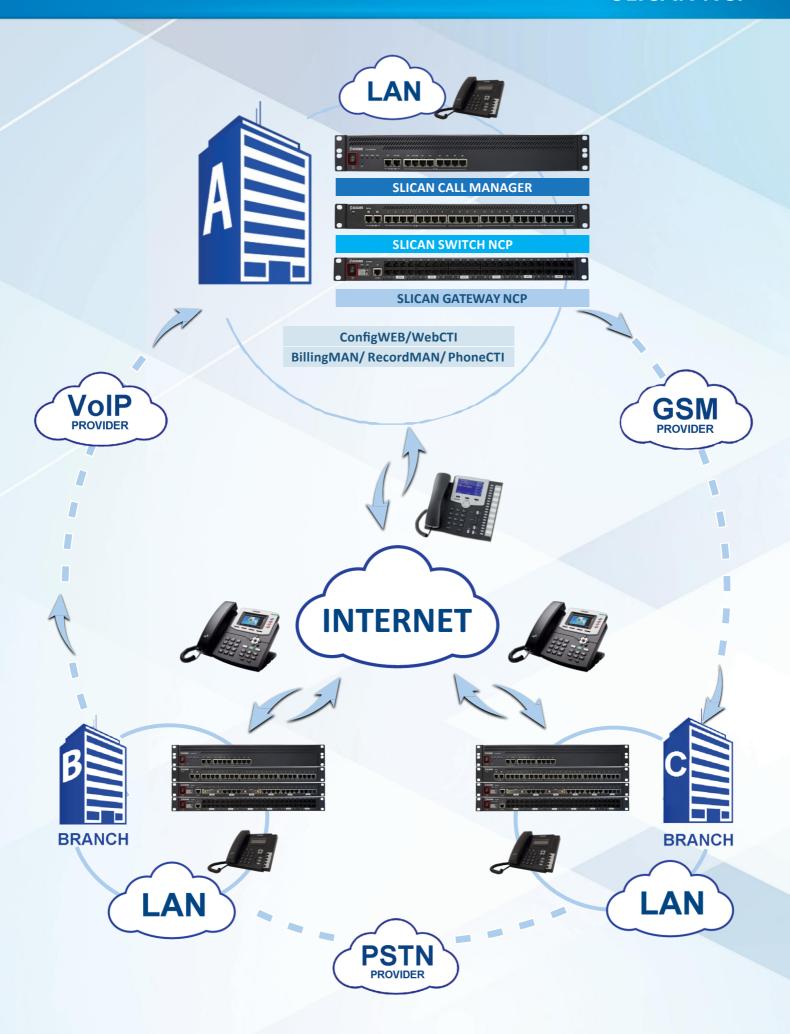### POWER SUPPLY

BASI POWER SUPPLY
- RACK 19" version:
  - via a standard computer cable, directly from 230V mains

UNINTERRUPTIBLE POWER SUPPLY
- with a rechargeable battery (for the NCP-CM400 and NCP-CM600), selected based on the expected operation time in the UPS mode.

CALL MANAGER

MAXIMUM PBX RESOURCES:	NCP-CM300P	NCP-CM400P	NCP-CM600P
Number of subscribers (SIP, FXS, CTS.Upn, CTS.IP, accouts)	300	1 000	10 000
Number of concurrent **voice** connections	40	100	300
Number of concurrent **video** connections	3	20	40
Number of concurrent recorded calls	40	100	300
Number of Gateway shelves	5	20	127
ISDN E1 urban lines	1	6	13
GSM lines	58	120	120
VoIP lines	100	100	100
Phonebook (public + private)	30 000	30 000	30 000
19" RACK	1,5U	1,5U	1,5U

SWITCH
- links segments of the Slican NCP system together

can be used for connecting additional GWs, as well as CTS.IP and VoIP phones
capacity: 2 x 1Gbit Uplink ports and 24 x 10/100Mbit ports
2 manufacturing version: with PoE and without PoE
can provide power supply to VoIP phones and DECT.IP base stations
optional uninterruptible power supply
19" RACK - 1U

GATEWAY
- a shelf connected to the Call Manager
used as a gateway for traditional TDM telephony interface

	NCP-GWS6S	NCP-GWD6S	NCP-GWS2B	NCP-GWD2B
TDM equipment capacity	up to 24 TDM	up to 48 TDM	up to 8 TDM	up to 16 TDM
Base board	with 6 TDM4 slots (6x 4ports)	with 6 TDM8 slots (6x 8ports)	with 2 TDM4 slots (2x 4ports)	with 2 TDM8 slots (2x 8ports)
19" RACK	1 U	1 U	2 devices can be mounted in a single 19" shelf	
Uninterraptible power supply	optionaly battery: 12V / 17-100 Ah			