SUCAN





A SYSTEM OF GREAT CAPABILITIES

Slican NCP is a unified communications system with wide range of services:

- call center, contact center,
- · communicator, chat, sms sending,
- automatic generation of announcements Text2Speech,
- · calls recording,
- · voice2mail, fax2mail,
- · conferences and video conferences,
- manageable call queuing and other.

NCP systems are designed for single and multi-branch companies and institutions. Management of system elements and services is ensured by flexible software with LAN and WAN network connectivity and INT – special separated network connected only for GWX shelves (gateways). Slican ConfigWEB which readable interface is a efficient tool for build, configure and manage 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 from dozen to 10,000 users multifunctional communicate over the phone. They could include, for example, employees of call centers, traders, remote and mobile workers. 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 redundant control, emergency 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. PBX can handle SIP phones text messages. Voice calls, as well as billing data, can be recorded. Other features include integrated CallCenter system, communicator MessengerCTI for easy voice and messaging a multi-purpose voicemail system (voice2mail) 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.

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



YOUR SLICAN NCP SYSTEM

CALL MANAGER





Central unit which offers unified communications independent of type of used link. System can handle IP terminals and after configuration of gateways also system and analog terminals. Connection to the LAN network allows you to use a multifunctional Slican MessengerCTI application. Calls and conferences can be recorded thanks to the integrated call recording system.

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OUR RANGE

SLICAN NCP-CM300P/CM300P.1BC SLICAN NCP-CM400P.1BC SLICAN NCP-CM600P.1BC

- up to 300 subscribers (up to 40 concurrent connections)
- up to 1 000 subscribers (up to 100 concurrent connections)
- up to 10 000 subscribers (up to 500 concurrent connections)

SWITCH



NCP-SW242S.P150

up to 24 ports

NCP-SW242S is a manageable plug-and-play network switch with two optical SFP ports and two 10/100/1000 Mb which provide PoE on 24 ports 10/100 Mb. It can works as part of NCP system or independently with other devices in the network.



NCP-SW242S

up to 24 ports

NCP-SW242S is a manageable plug-and-play network switch with two optical SFP ports, two 10/100/1000 Mb and 24 ports 10/100 Mb whithout PoE It can works as part of NCP system or independently with other devices in the network.

GATEWAY



NCP-GWS6S up to 24 ports



NCP-GWD6S up to 48 ports

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

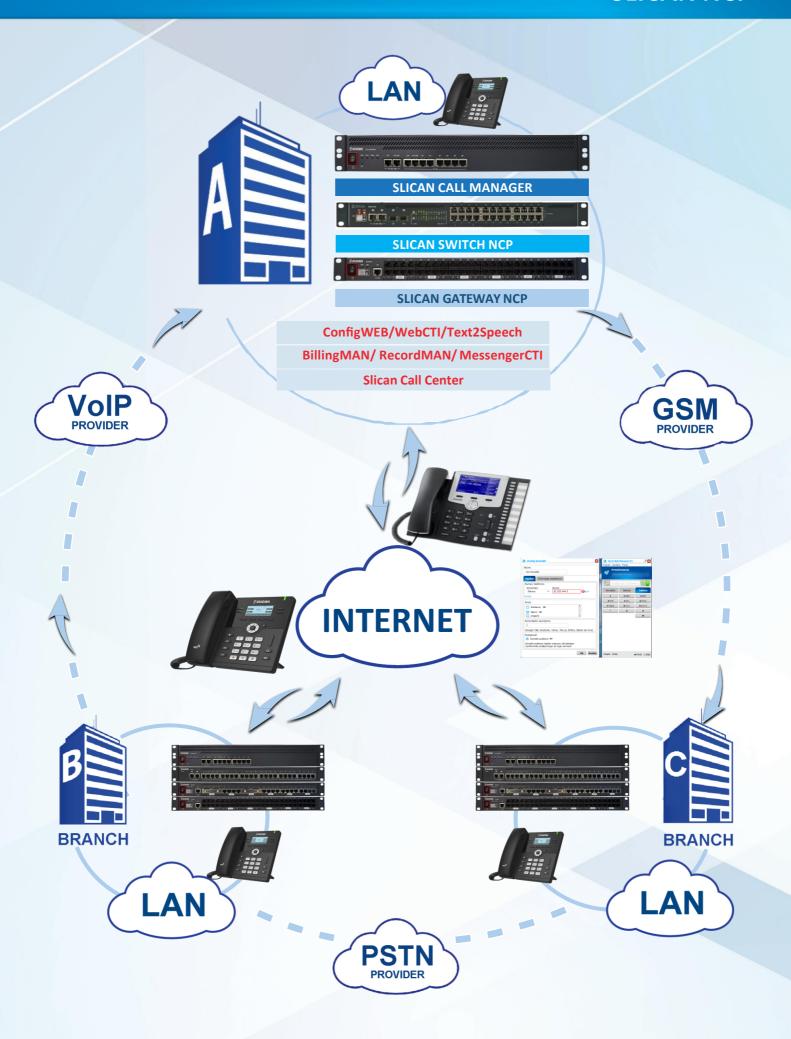
POWER SUPPLY

BASIC POWER SUPPLY

- via a standard PC cable, directly from 230V mains

EMERGENCY POWER SUPPLY (for the NCP-CM300.1BC, NCP-CM400.1BC and NCP-CM600.1BC)

- with a rechargeable battery, choosed based on the expected operation time in the UPS mode.



CALL MANAGER					
MAXIMUM PBX RESOURCES:	NCP-CM300P NCP-CM300P.1BC	NCP-CM400P.1BC	NCP-CM600P.1BC		
Number of subscribers (SIP / FXS / CTS)	300 (200/240/64)	1 000 (1000/960/400)	10 000 (10000/6096/800)		
Number of concurrent voice connections	40	100	500		
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 public lines	1	6	13		
POTS public lines	64	64	64		
GSM lines (2G)	58	120	120		
VoIP lines	50	128	128		
Phonebook (public + private)	30 000	30 000	30 000		
19" RACK	1,5U x 360 mm	1,5U x 360 mm	1,5U x 360 mm		

NETWORK SWITCH						
	NCP-SW242S.P150	NCP-SW242S				
Optical ports	2 x SFP	2 x SFP				
10/100/1000 Mb ports	2 x RJ45	2 x RJ45				
10/100 Mb ports	24 x RJ45	24 x RJ45				
PoE ports	24	no				
Emergency power supply	yes	option				
Dimension of 19" RACK	1U x 320 mm	1U x 320 mm				

GATEWAY (TDM interfaces)						
	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	1U	1 U	2 devices can be mounted in a single 19" shelf			
Emergency power supply	optionaly battery: 12V / 17-100 Ah					



Valid on: 30.05.2022