

MITEL NETWORKS

3050 | Integrated Communications Platform (ICP)**The Ideal Solution for a Network of Small Offices**

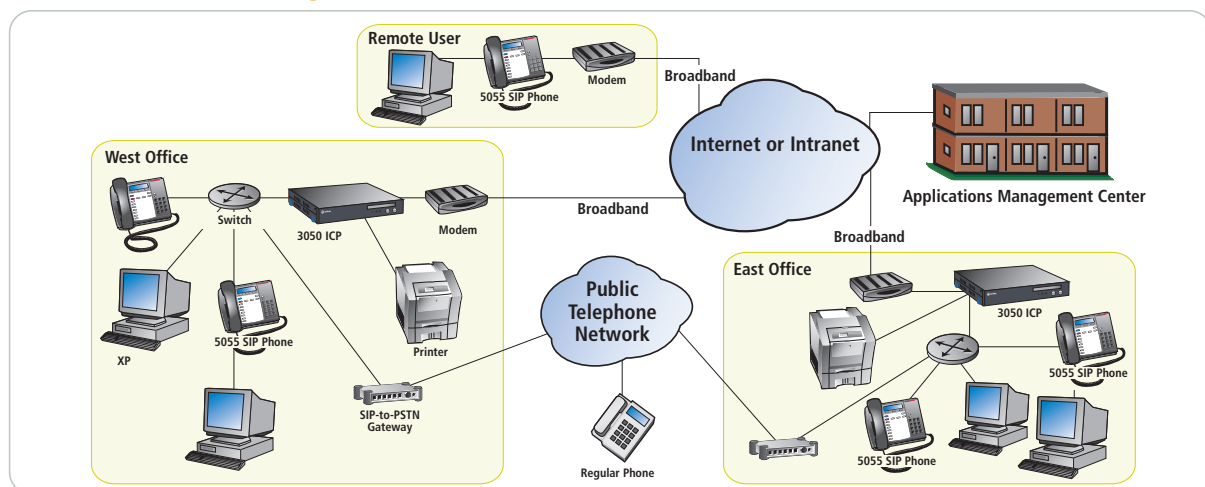
The Mitel Networks™ 3050 Integrated Communications Platform (ICP) is a simple, cost-effective integrated communications platform that provides broadband access to voice, data and video at every desk.

It includes both an advanced business telephone system and a powerful business server. The 3050 ICP is based on two popular open standards – Linux and Session Initiation Protocol (SIP). Through a single network infrastructure, it helps small businesses and networks of small offices gain big business advantages – without the big business costs.

**Intelligent Evolution with the 3050 ICP**

The 3050 ICP connects voice, data and video to multiple office locations as well as to legacy PBX systems. The diagram below shows how a communication and data network can be built and expanded using the 3050 ICP. The 3050 ICP is also ideal to use when adding remote

offices to Mitel Networks 3100/3300 ICPs or Mitel Networks SX-200® and SX-2000® PBXs. A virtually unlimited number of 3050 ICPs can be cost-effectively peer networked around the world to support distributed organizations with multiple offices, while using the Internet to save money.

Data Network Built Using the 3050 ICP

it's about **YOU**

3050 ICP Features & Specification (v.1.0)

Phone System Features	
Available as 3050 ICP hardware	
1-10 user capacity per 3050 ICP	
Built-in personal voice mail, programmable message length for each desktop	
Message retrieval via phone or e-mail (.wav file)	
Auto-attendant	
SIP Directory services	
Multi-language support	
Call hold, Call waiting, Caller ID	
Transfer (Unattended, Attended)	
Forward (Always, Busy, No Answer)	
Conferencing	
Ring/hunt groups	
Busy lamp field	
Supports multiple dialing plans, route selection	
Call and toll restriction	
Dial by:	
	Phone number
	SIP uniform resource locator (URL)
	IP address
	Phone extension
Call logs	
Redial	
SIP proxy (Back-to-back user agent)	
SIP registration	
1-year free subscription to the Mitel Networks Applications Management Center for online updates and 24 x 7 monitoring with alerts	
Networking Features	
Networking	
Multiple 3050 ICPs connected together as peers or 3050 ICPs connected to legacy or IP PBXs via gateways, all appearing as one system	
IP trunking and networking	
DHCP, DNS, NAT/PAT, TFTP, IPv4, ARP, VLAN tagging, UDP, RTP, ICMP, SNMP	
SIP-compliant firewall	
Web server, file server, print server and e-mail distribution	
Configuration	
Auto-configuration on system startup	
Web page access to configure and customize the system	
Local or remote management, usage reports, system administration	

5055 SIP Phone Features	
2X20 LCD alphanumeric display	
Three Softkeys, seven programmable speed dial keys	
Speakerphone	
Volume control	
Menu and web-page driven user features	
Call features:	Call waiting indicator
	Call progress tone
	Incoming call indicator
	Call status indicator
	Call logs
	Time & date
	Do not disturb
	Distinctive ring
	Multiple calls (up to four lines)
	Message waiting indicator
	HTTP firmware updates
Integrated dual port (auto-sensing) 10/100 LAN switch with voice traffic priority	
G.711 uLaw, G.711 aLaw, G.729a	
Inband and outband DTMF support	
Conference unit and headset support	
Add-On Options	
Quad port SIP-to-PSTN gateway	
Layer 2 switch (power-over-Ethernet optional)	
Services and software blades:	
	VPN
	Software upgrades
	Virus protection
	Remote management
	Outgoing fax server
	See 6000 MAS product literature for full list
Physical Characteristics (Power and Dimension)	
3050 ICP (5.8 lbs, 2.6 kg),	SIP-to-PSTN Gateway (1.8 lbs, 0.8 kg),
Power Dissipation: 14 Watts	Power Dissipation: 65 mA x 120 V
63.5 mm x 273 mm x 295 mm	45 mm x 175 mm x 220 mm
2.5 x 10.75 x 11.61 inches	1.8 x 6.89 x 8.7 inches
Coming Soon	
ISDN support	
T1/E1 support	

North America
(613) 592 2122
1 800 648 3579

Europe, Middle-East & Africa
Sales: 0870 9093030
Int: +44 (0) 1291 430 000

Latin America
(613) 592 2122
1 800 648 3579

Asia-Pacific
Tel: +852 2508 9780
Fax: +852 2508 9232

www.mitel.com



THIS DOCUMENT IS PROVIDED TO YOU FOR INFORMATIONAL PURPOSES ONLY. The information furnished in this document, believed by Mitel Networks to be accurate as of the date of its publication, is subject to change without notice. Mitel Networks assumes no responsibility for any errors or omissions in this document and shall have no obligation to you as a result of having made this document available to you or based upon the information it contains.

M MITEL (design) is a registered trademark of Mitel Networks Corporation. All other products and services are the registered trademarks of their respective holders.

© Copyright 2003, Mitel Networks Corporation. All Rights Reserved.

GD 6408 PN 51004831, Rev. C