

LAN-Interconnect Service (LAN-I)

Modern network for company-wide communication

What is the LAN Interconnect Service?

Communication infrastructure for national and international site networking.

Managed service: comprehensive service including project planning, implementation, monitoring, operation and maintenance. Fixed monthly price, no investment necessary, low operating costs.

High security thanks to tried-and-tested technology, which is audited in accordance with international standards. Flexible solution, which can be easily combined with other services.

Your benefits:

- > **Simplification:** You combine your local networks (LAN) to form a single communications infrastructure via the WAN. You can access data and applications from anywhere.
- > **Cost-effectiveness:** You procure clearly defined services at a fixed monthly price. All network devices are included in the service.
- > **Security:** You receive your own private network (Virtual Private Network).
- > **Flexibility:** You can extend the solution to include further services if required.
- > **Reduced workload:** You have one contact partner, one contract and one service level agreement. Swisscom ensures a comprehensive service.

Connect all sites securely and flexibly via your global data network (WAN).

Facts & Figures

Installation		Switzerland	International
Scope of supply	Ready-to-use solution (project planning, implementation, commissioning and operation)	○	○
Delivery period		4–8 weeks	6–30 weeks
Commissioning	Guaranteed date	○	on own network
Contract term		1–5 years	3–5 years
Standard features			
Transmission services	xDSL, fibre-optic, leased lines, mobile network, hybrid access points	300 kbps–10 Gbps	512 kbps–1 Gbps
Network protocol	Internet protocol (IPv4, IPv6)	○	○
Connectivity	Any-to-any	○	○
Security	Virtual Private Network (VPN) based on Multi-protocol Label Switching (MPLS)	○	○
	Services audited in accordance with SAS 70	○	on request
LAN Interfaces	Ethernet with 10/100/1000 Mbps	○	○
Bandwidth/IP address	Autonomous adjustment via a Web-based eService (Extranet)	○	○
Service Management			
Service Level Agreement (SLA)	Round-the-clock helpdesk, monitoring, fault management, maintenance of hardware and software, contractually guaranteed availability, financial compensation in the event of non-compliance	○	○
Support Level	3 levels available: Mon–Fri 7 a.m.–6 p.m./Mon–Sat 6 a.m.–10 p.m./ 24/7	○	
	Monitoring and remote support helpdesk: 24/7 Local support: during business hours	○	○
Extranet access	Web-based e-service with comprehensive reporting, such as trouble ticketing, change management, traffic quality reporting (jitter, delay, packet loss, etc.) and SLA compliance	○	○
Options			
Additional LAN interfaces	Ethernet with 10/100/1000 Mbps	○	○
Hub & spoke connectivity	Any-to-one, enables you to deliberately restrict communication	○	on request
Availability	Access types according to service down time (e.g. SDT1 = 1 hour interruption per event and month)	SDT1/8	SDT4/8/16
	DualNet (double connection)	SDT0/1	
Class of Service	Prioritisation of critical data applications	○	○
Multi-VPN	Several Virtual Private Networks (VPN) terminate at the same terminal device using the same line	○	○
Combination of LAN-I with:			
Application Performance Management	Increased transparency and performance for business applications in the data network	○	○
DualNet	The second network for complete redundancy and high security	○	
IP-Plus Business Internet	Professional solutions for national Internet access (sites in Switzerland)	○	
LAN Management	Management of the LAN infrastructure at the site in question	○	on request
Managed Communications & Collaboration	Integrated, efficient corporate communications as a managed service	○	on request
Mobile VPN Access (MVA)	Secure, mobile access to the corporate network	○	on request
Network Performance Reporting (NPR)	Extranet access to detailed technical network parameters in real time	○	○
One NetBase (ONB)	The complete communications basis for your sites (telephony, data)	○	
Remote Access Service (RAS)	Secure, location-independent remote access to your corporate network	○	Secured VPN
SecureCER	Encryption for maximum network and data security	○	on request
SecurePoP Managed Firewall	Effective protection for your corporate network	○	on request
Voice over IP	VoIP solutions, SIP trunking, PBX networking	○	on request

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Visionary companies exploit the opportunities of digitalisation in order to re-invent the future. Swisscom is also opening up new areas of business with its numerous innovations.

That is why we consider it our job to help you make the most of the opportunities provided by digitalisation. We provide you with the best network infrastructure, secure data storage, reliable project management, successful implementation and a whole host of innovative solutions.

Welcome to the country of possibilities.

Please go to www.swisscom.ch/enterprise if you would like more information or want to get in touch with our experts.