



Company Overview

Sangfor Technologies is a leading global vendor of IT infrastructure solutions specializing in Cloud Computing, Network Security and Network Optimization. A number of Sangfor products are listed in Gartner Magic Quadrant for WAN Optimization, Enterprise Network Firewalls and Secure Web Gateways, proving Sangfor's powerful WAN optimization and network security capabilities. With a primary focus on Asian market until recently, Sangfor's products are developed internally and trusted by customers in a wide array of key verticals and Sangfor is the #1 vendor in China for the WAN Optimization and VPN market.

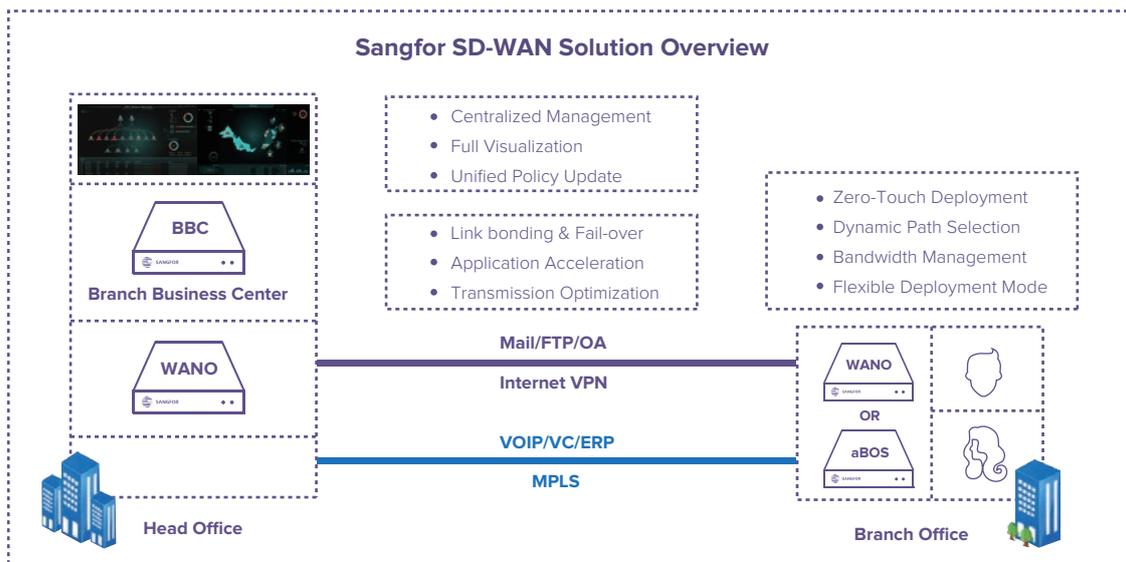
MikroTik is a Latvian company founded in 1996 to develop routers and wireless ISP systems. MikroTik now provides hardware and software for Internet connectivity globally. Their experience in using industry standard PC hardware and complete routing systems allowed them, in 1997, to create the RouterOS software system that provides extensive stability, controls, and flexibility for all kinds of data interfaces and routing.

Company Strengths

Sangfor	Security, VPN Connectivity, Application Identification, WAN Optimization, Cloud Computing
Mikrotik	Routers and Wireless

WAN Solution Overview

Sangfor provides SD-WAN and acceleration (WAN optimization) features, 2-in-1 product WANO, NFV (security & acceleration), deploy on-demand aBOS, NGFW and their centralized management product BBC, to comprehensively manage all Sangfor network products for enterprises, providing a one-stop centralized management solution for the issues of network connectivity, transmission and security.



Mikrotik provides only router and wireless solutions, due to a lack of centralized management, zero-touch deployment, large-scale site to site VPN connectivity, application level data processing, dynamic path selection, WAN optimization and security features. The Mikrotik solution finds it difficult to satisfy the requirements of large and medium sized enterprises, and is only suitable for small business or branches.

Company Strengths

	Sangfor	Mikrotik	Benefits
Simplify Deployment	Zero-touch Deployment	None	<ol style="list-style-type: none"> 1. Reduce IT human costs 2. Reduce deployment cycle
Deployment Mode	Gateway, Single Bridge, Double bridge, Single Arm, Double Arm	Gateway, Bridge	<ol style="list-style-type: none"> 1. Doesn't require network changes 2. Satisfies complex network environment
VPN Configuration	Auto VPN/Sangfor VPN/IPsec VPN	IPSec VPN	<ol style="list-style-type: none"> 1. Easy configuration 2. Large-scale VPN connectivity
Centralized Management	Large screen display branch map Large screen display VPN connections Unified policy update Branch real-time status Branch alarm	None	<ol style="list-style-type: none"> 1. Centralized management 2. Full network visualization 3. Reduced time discovering issues & decreased business risk 4. Reduced OPEX
Performance and Reliability	Dynamic path selection WAN optimization Fail-over	None	<ol style="list-style-type: none"> 1. High availability 2. High performance 3. High quality
Access Control and Traffic Management	Application access controls URL filtering Bandwidth management based on application	QoS based on service/IP Firewall based on service/IP	<ol style="list-style-type: none"> 1. Granular traffic management 2. Compliance 3. Maximum bandwidth value 4. User work efficiency
Security	Outbound application access control Firewall based on service/IP Transmission encryption Anti Dos ARP protection	Firewall based on service/IP Transmission encryption	<ol style="list-style-type: none"> 1. Security 2. Compliance
Wireless	Sundry products (Sangfor subsidiary corporation)	Wireless solution	
Scalability	NFV(vWANO/vNGAF/vIAM) deploy on demand aBOS Full security NGAF	None	One stop solution for network security and visualization