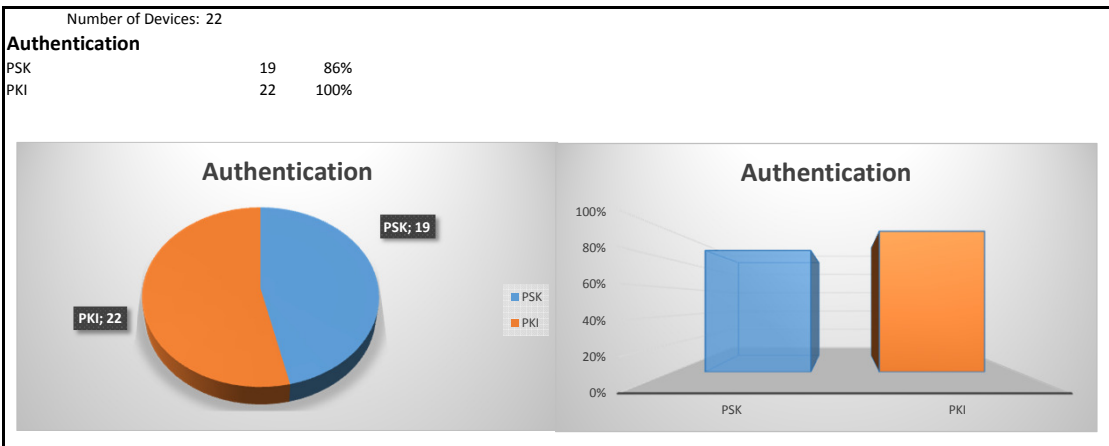
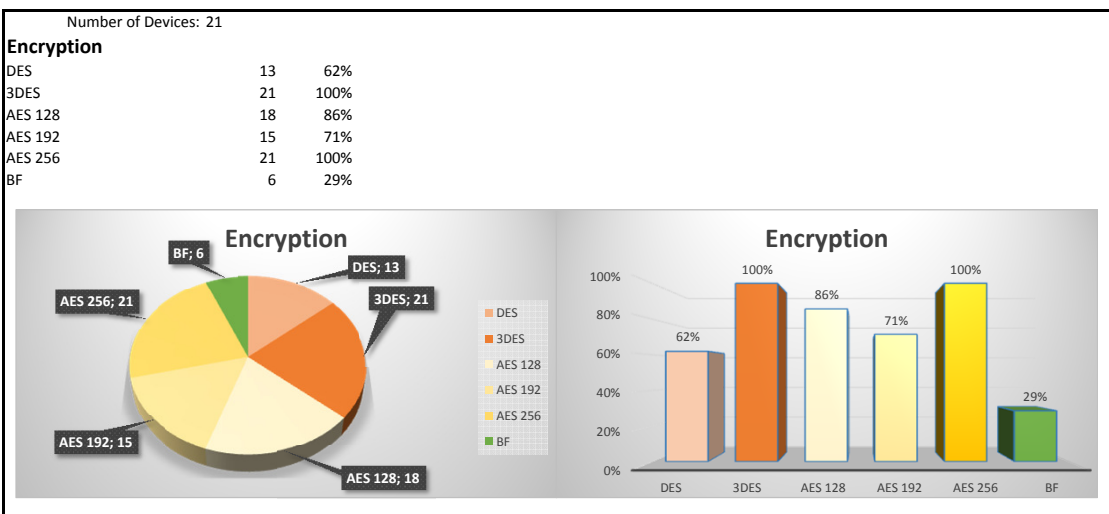
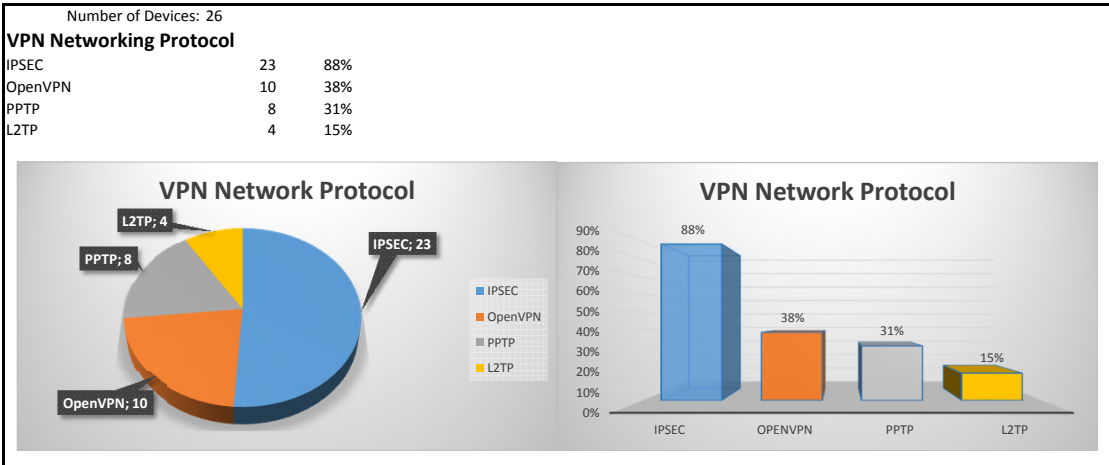


Market Research

	Connections		VPN					
	#ports	Transmission Speed	#VPN connections	VPN Networking Protocol	Encryption	Authentication	Certificates	Hashing Algorithms
Phoenix Contact								
FL MGuard RS2000 TX/TX VPN	2	10/100	2	IPSec	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
FL MGuard RS4000 TX/TX VPN	2	10/100	10 (250)	IPSec	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
FL MGuard GT/GT VPN	2*	10/100/1000	10 (250)	IPSec	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
	<i>*2 combo ports</i>							
Siemens								
SCALANCE S612	2	10/100/1000	128	IPSec	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
SCALANCE S623	3	10/100/1000	128	IPSec	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
SCALANCE S627-2M	3+2M*	10/100/1000	128	IPSec	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
	<i>*Media Modules</i>							
Moxa								
EDR-810 Series	8	10/100	10	IPSec (client server) L2TP(server) PPTP(client)	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA
EDR-G902 Series	2*	10/100/1000	50	IPSec (client server) L2TP(server) PPTP(client)	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA
EDR-G903 Series	3**	10/100/1000	100	IPSec (client server) L2TP(server) PPTP(client)	DES, 3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA
	<i>* 1 combo port ** 3 combo ports</i>							
Hirschmann BELDEN								
EAGLE One Security Router	2	10/100		IPSec	3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
EAGLE20-0400	4	10/100		IPSec	3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
EAGLE30-0402	6	10/100/1000		IPSec	3DES, AES-128/192/256	PSK, PKI	X.509v3	MD5, SHA-1
eWON								
eWON Cosy	4	10/100		OpenVPN 2.0 (SSL or HTTPS)	DES, 3DES, AES, BF	Public Key Infrastructure (PKI)	X.509v3	SHA-1
eWON Flexy	4*	10/100		OpenVPN 2.0 (SSL or HTTPS)	DES, 3DES, AES, BF	Public Key Infrastructure (PKI)	X.509v3	SHA-1
eWON CD	5	10/100		OpenVPN 2.0 (SSL or HTTPS)	DES, 3DES, AES, BF	Public Key Infrastructure (PKI)	X.509v3	SHA-1
	<i>* base station</i>							
INSYS icom								
EBW Series	2	10/100		OpenVPN IPSec PPTP				
MoRoS Series	5	10/100		OpenVPN IPSec PPTP				
RSM-E100	8	10/100		OpenVPN IPSec PPTP				
Virtual Access								
GW2028 industrial router	4	10/100		IPSec	DES, 3DES, AES-256	PSK, PKI		MD5, SHA-1
GW2020P Series	2	10/100		IPSec	3DES, AES-256	PSK, PKI		MD5, SHA-1
GW7300 Series	8	10/100		IPSec	3DES, AES-256	PSK, PKI		MD5, SHA-1

Westermo						
Lynx L205-S1	4	10/100	IPSec OpenVPN	3DES, AES- 128/256, BF	PSK, PKI	X.509 MD5, SHA-1
Redfox RFI-211-T3G	11*	10/100/1000	IPSec OpenVPN	3DES, AES- 128/256, BF	PSK, PKI	X.509 MD5, SHA-1
RedFox RFIR-219-F4G-T7G-AC	19**	10/100/1000	IPSec OpenVPN	3DES, AES- 128/256, BF	PSK, PKI	X.509 MD5, SHA-1
<i>*3 gbit, 8 100mbit</i> <i>*7 gbit 8 100mbit 4 SFP</i>						
Cisco						
Cisco 910 industrial Routers	1*	10/100/1000	IPSec L2TP PPTP		PSK, PKI	
<i>* modular open slot design</i>						
Oring industrial networking Corp						
GR-20/ IGR-20+	2	10/100/1000	OpenVPN IPSec PPTP			

Market Research - Conclusions



Aantal toestellen	21	
Hashing Algorithms		
MD5	18	86%
SHA-1	21	100%

