## Prawidłowa konfiguracja ISA Server 2004 do współpracy z programem mks\_vir administrator

Konfiguracja ISA Server w wersji 2004:

- Logujemy się w konsoli serwera ISA jako użytkownik Administrator.
- Wybieramy w pasku zadań kolejno:

## Start -> Wszystkie programy -> Microsoft ISA Server -> ISA Server Management

Microsoft Internet Security and Acceleration	n Server 2004	_ 6 ]
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Microsoft Internet Security and Accele Inter Gerver	off: met Security & eleration Server 2004 ed Edition	
Gettin	g Started	Tasks Help
	Getting Started with ISA Server 2004     Follow these steps to set up your ISA Server networks and protect the computers in these networks while allowing traffic to flow between them.     Before you begin, read about securing your ISA Server computer.     Sefert a predefined network themplate to create your ISA Server network layout and apply default     poly rules. Use network rules to specify NAT or route relationships between your ISA Server     We wand Create Firewall Policy Rules     Creater rules defining how ISA Server allows secure access to Internet sites, corporate e-mail,	Tasks Define Administrative Roles X Disconnect Selected Server from Management Corrole Backgup His ISA Server Configuration Related Tasks (•) Export ISA Server Configuration to a File
8	network servers, services and websites inside and outside your corporate network. Use the system policy editor to define how ISA Server enables the infrastruture necessary to manage network security and connectivity. Read about system policy Define How ISA Server Caches Web Content Define a cache drive and then accelerate Web performance by specifying how Web content is downloaded to the cache and how often objects in the cache are updated.	Import from an Exported ISA     Server Configuration File
4	Configure VPI Access Enable and configure a secure virtual private network (VPN) for remote client access to the Internal network.	
	Demotion your LSA Server retworks Use monitoring options to view current details about your system, to verify connectivity, define alerts and generate reports.	

• Rozwijamy "nazwa hosta" (w tej instrukcji "nazwa hosta" to "Server"):



• Wybieramy prawym klawiszem myszy "Firewall Policy":

Bit Alcja Wolck Pering         Image: Security and Accele         Image: Moreorith Internet Security & Accele         Image: Security & Accele	Firewall Policy Help y Tasks xcess Rule Server re Web Server
Image: Security and Acceleration Server 2004         Image: Server 2004	Firewall Policy Help <b>y Tasks</b> xcess Rule Server re Web Server
Morecodit Internet Security and Accele     Internet Security & Acceleration Server 2004     Server 2004	Firewall Policy Help y Tasks xess Rule Server re Web Server
Image: State Private Networks (VPN)       Image: State Networks (VPN) </th <th>Help y Tasks ccess Rule Server re Web Server</th>	Help y Tasks ccess Rule Server re Web Server
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Image: Start New Web p @ Allow W HTTP       Image: Start New Yeb p @ Allow W HTTP       Image: Start New Yeb p @ Allow W HTTP       Image: Start New Yeb p @ Allow W HTTP         Image: Start New Yeb p @ Allow W HTTP       Image: Start New Yeb p @ Allow W	ccess Rule Server re Web Server
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	server
💽 4 SBS RWW Inbou 🎯 Allow 🔩 SBS_Custo 🎯 External 🔺 Local Host 🖉 All Users 🐑 Create New Se	erver Publishing
Kute Rule Rule Rule Rule Rule Rule Rule Rul	ule
🔀 6 SB5 FTP Outbou 🥝 Allow 🖳 FTP 📥 Local Host 🌚 External 🕭 All Users	d Rules
💽 7 SBS RDP Server 🥥 Allow 🖳 RDP (Termi 🌒 External 🔒 Local Host 🕭 All Users 💗 Move Selected 1	Rules Down
🔀 8 SBS RDP Outbou 🥥 Allow 👢 RDP (Termi 👞 Local Host 🛛 🕥 External 🐣 All Users 🛛 🕧 Disable Select	ed Rules
🔀 9 SBS PPTP Outbo 🥥 Allow 🖳 PPTP 🛛 👞 Local Host 🕥 External 🖉 All Users	
💽 10 SB5 Smtp Server 🥥 Allow 🐙 SMTP 💿 External 🛶 Local Host 🕭 All Users	Tasks
👔 11 SBS NNTP Outbo 🧭 Allow 🖳 NNTP 📥 Local Host 🌒 External 🚴 All Users 🚳 Show System Po	olicy Rules
🔀 12 SBS POP3 Outbo 🥥 Allow 🐙 POP3 👞 Local Host 🕥 External 🐣 All Users 🛞 Export System	Policy
🔀 13 S85 Smtp Outbo 🥥 Allow 🐙 SMTP 🛛 👞 Local Host 🕥 External 🐣 All Users 🕥 Import System	n Policy
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💽 15 SBS Protected N 🥏 Allow 🎎 All Outbou 🔩 All Protected 🏩 All Protected 🦣 All Users 🗕 🕘 Import Freewo	I Policy
🗟 🚺 16 SBS Microsoft Up 🥝 Allow 🕌 HTTP 🎄 All Protected 👸 Microsoft Er 🗞 All Users	
🚺 17 SBS Internet Acc 🧭 Allow 🤱 All Outbou 🔹 All Protected 🌑 External 🛛 🐥 SBS Internet U 💌	

• Wybieramy z menu:

Nowy -> Access rule...

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Microsoft Ir	nternet Security and Accele	Microsoft Internet Security & Acceleration Server 2004 Standard Edition	4				Firewall Policy
	Furnert	Firewall Policy					Toolbox Tasks Help
	Export	O A Name A	ction Protocols	From / Listener	То	Condition 🔺	
	Edit System Policy	💽 1 🛛 SBS Localhost Dh 🧭	Allow 🖳 DHCP (reply)	🎯 External	👍 Local Host	🐣 All Users	Firewall Policy Tasks
	Nowy	Access Rule Web Server Publishing Rule	Щ нттр Ц нттрз	🐖 SBS Web list	publishing.s	🕭 All Users	Create New Access Rule
-	Pomoc	Segure Web Server Publishing Rule Mail Server Publishing Rule	HTTP	🧊 SBS Web list	📄 publishing.s	🕭 All Users	Publish a Secure Web Server
-		Server Publishing Rule	III SBS Curto	A External	+ Local Host	A Oll Users	Publish a Mail Server
				Coternal		All Users	Rule
		Constraint of the server V				All Users	Fdit Selected Rule
		10 6 565 FIP Outbou V	Allow Mightip	Local Host	S External	All Users	X Delete Selected Rules
		7 SBS RDP Server V	Allow 🧏 RDP (Termi	S External	👍 Local Host	All Users	Move Selected Rules Down
		8 SB5 RDP Outbou	Allow 🖳 RDP (Termi	📥 Local Host	Sectornal Content of the sector of the secto	All Users	Disable Selected Rules
		🚯 9 SBS PPTP Outbo 🤡	Allow 🖳 PPTP	👍 Local Host	S External	All Users	System Policy Tasks
		10 SBS Smtp Server 🔮	Allow 🖳 SMTP	External	👍 Local Host	All Users	Edit System Policy
		[ 11 SB5 NNTP Outbo 🥝	Allow 🔍 NNTP	📥 Local Host	🔇 External	All Users	Show System Policy Rules
		🚯 12 SBS POP3 Outbo 🥝	Allow 🖳 POP3	👍 Local Host	🔇 External	🕭 All Users	Export System Policy
		🚯 13 SBS Smtp Outbo 🧭	Allow 🔍 SMTP	👍 Local Host	🎯 External	🐣 All Users	Import System Policy
		😑 💽 14 SBS Localhost Ac 🥝	Allow HTTP HTTPS Ident NTP (UDP)	📥 Local Host	🎯 External	🐣 All Users	Related Tasks Define IP Preferences Comparison of the second se
		💽 15 SBS Protected N 🥝	Allow 🗕 💷 All Outbou	🚖, All Protected	🚖 All Protecte	🕭 All Users 📃	<ul> <li>Import Firewall Policy</li> </ul>
		😑 💽 16 SBS Microsoft Up 🥝	Allow HTTP	🚖 All Protected	Microsoft Er	All Users	
		📑 🕅 17 SBS Internet Acc 🧭	Allow 🛛 💷 All Outbou	🚖, All Protected	🔮 External	🙈 SBS Internet U 💌	
•	•	<u> </u>					

• Wpisujemy *Aktualizacja mks\_vir* i wciskamy przycisk "Dalej":



• Zaznaczamy opcję "Allow" i wciskamy przycisk "Dalej":

ew Access Rule Wizard	×
Rule Action Select how client requests for content from the specified destination are dealt with if the conditions specified in the rule are met.	
Action to take when rule conditions are met:	
O Denv	
- <u>-</u> ,	
< <u>W</u> stecz <u>D</u> alej >	Anuluj

• Wybieramy "This rule applies to: Selected protocols" i wciskamy przycisk "Add...":

		pplies to.	ocols Select the protocols this rule app
			rule applies to:
			ected protocols
			ocols:
	<u>A</u> dd		
	<u>E</u> dit		
ve	Remo <u>v</u> e		
. 1	Ports		
	Po <u>r</u> ts.		

• Rozwijamy gałąź **"Web"**, wybieramy **"HTTP"**, po czym wciskamy przyciski "Add":

Add Protocols 🛛 🔀
Protocols:
<u>N</u> ew <b>→ Edit</b> Delete
Add Close

• Wybieramy **"HTTPS"**, po czym wciskamy przyciski "Add" i "Close":



• Wciskamy przycisk "Dalej":

w Access Rule Wizard	
Protocols Select the protocols this rule applies to.	
This rule applies to:	
Selected protocols	•
Protocols:	
Щнттр	<u>A</u> dd
M HTTPS	Edit
	hemo <u>v</u> e
	Po <u>r</u> ts
< <u>W</u> s	stecz <u>D</u> alej > Anuluj

• Wciskamy przycisk "Add...":

Access Rule Wizard			
Access Rule Sources This rule will apply to traffic originating fr	om the sources spec	ified in this page	
This rule applies to traffic from these sources	:		
			<u>A</u> dd
			<u>E</u> dit
			Berrove
		-	<u>11</u> 011070
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• Rozwijamy gałąź "Networks", wybieramy "Internal" i wciskamy przycisk "Add":

Add Network Entities	×
Network entities:	
<u>N</u> ew <b>▼ Edit</b> Delete	
<ul> <li>Networks</li> <li>External</li> <li>Internal</li> <li>Local Host</li> <li>Quarantined VPN Clients</li> <li>VPN Clients</li> <li>VPN Clients</li> <li>Computers</li> <li>Address Ranges</li> <li>Subnets</li> <li>Computer Sets</li> </ul>	
Add Close	

• Wybieramy "local Host", po czym wciskamy przyciski "Add" i "Close":



• Wciskamy przycisk "Dalej":

This rule will apply to t	raffic originating fro	m the sources spe	cified in this pag	e.
This rule applies to traffic fr	om these sources:			
📥 Internal				<u>A</u> dd
📥 Local Host				<u>E</u> dit
				Bemove
				Temeve

• Wciskamy przycisk "Add...":

w Access Rule Wizard	×
Access Rule Destinations This rule will apply to traffic sent from the rule sources to the destinations in this page.	specified
This rule applies to traffic sent to these destinations:	
	<u>A</u> dd
	<u>E</u> dit
	Bemove
	TTomo to

 Rozwijamy gałąź "Networks", wybieramy "External", po czym wciskamy przyciski "Add" i "Close":

dd Netv	vork Entities	X
Network	entities:	
<u>N</u> ew -	<u>E</u> dit <u>D</u> elete	
	Networks Sector Computer Sets Network Sets Computers Address Ranges Subnets Domain Name Sets URL Sets Computer Sets	
	Add Close	

• Wciskamy przycisk "Dalej" aż do końca kreatora:

Access Rule Destinations This rule will apply to traffic sen in this page.	t from the rule sources to the destinations specified
This rule applies to traffic sent to the	ese destinations:
S External	<u>A</u> dd
	<u>E</u> dit
	Bemova

llass Cata	
You can apply the rule to requests from all users. Or, you can limit access specific user sets.	to
This rule applies to requests from the following user sets:	
All Users	<u>A</u> dd
	<u>E</u> dit
	Benove
	<u></u> emore

• Kończymy działanie kreatora wciskając przycisk "Zakończ":

New Access Rule Wizard		×
Microsoft Internet Security & Acceleration Server 2004	Completing the New Access Rule Wizard You have successfully completed the New Access Rule Wizard. The new Access Rule will have the following configuration:	
	Name: Aktualizacja mks_vir Action: Allow Traffic: HTTP;HTTPS Source: Internal;Local Host Destination: External Accepted user sets: To close the wizard, click Finish.	
	< <u>W</u> stecz Zakończ Anuluj	

• Ponownie wybieramy prawym klawiszem myszy "Firewall Policy":

Microsoft Internet Security and Ac	celeratior	n Server 2004						<u>_8</u>
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Microsoft Internet Security and Accele     Server     Monitoring     Grewall Policy     Witual Private Networks (VPN)     D->> Configuration	Micross Inter Acce Standar	off rnet Security & eleration Server 20 rd Edition Apply Disca	004 rd т	o save changes ar	nd update the config	uration, dick Apply		Firewall Policy
	Firewa	Il Policy						Toolhox Tasks Help
	0 ^	Name	Action	Protocols	From / Listener	To	Condition	
	Ξ 💽 1	Aktualizacja mks 🌘	🕗 Allow	HTTP U HTTPS	👍 Internal 👍 Local Host	🔮 External	🐣 All Users	Firewall Policy Tasks
	🥂 2	SB5 Localhost Dh (	🖉 Allow	🕕 DHCP (reply)	🎯 External	👍 Local Host	🕭 All Users	Publish a Web Server
	B 🗐 3	SBS RWW Web p (	🖉 Allow	HTTP MHTTPS	🧊 SBS Web list	publishing.s	🞘 All Users	Publish a Secure Web Server
	<b>⊟ _</b> ¶4	SBS OWA Web P (	Allow 🖉	HTTP HTTPS	🧊 SBS Web list	📄 publishing.s	🐣 All Users	Create New Server Publishing Rule
	7 5	SBS RWW Inbou (	🖉 Allow	👰 SBS_Custo	🎯 External	👍 Local Host	🕭 All Users	Edit Selected Rule
	6	SBS FTP Server (	Allow	🔍 FTP	🎯 External	👍 Local Host	🐣 All Users	X Delete Selected Rules
	7	SBS FTP Outbou (	Allow	🔍 FTP	👍 Local Host	🔇 External	🕭 All Users	Move Selected Rules Down
	8	SBS RDP Server (	Allow	🕕 RDP (Termi	🕥 External	👍 Local Host	🐣 All Users	Disable Selected Rules
	<b>1</b> 9	SBS RDP Outbou (	Allow	🕕 RDP (Termi	👍 Local Host	🔇 External	🙈 All Users	System Policy Tasks
	10	SBS PPTP Outbo (	Allow	🔍 PPTP	👍 Local Host	🔇 External	🐣 All Users	Edit System Policy
	11	SBS Smtp Server (	Allow	MTP SMTP	🔇 External	👍 Local Host	All Users	Show System Policy Rules
	12	SB5 NNTP Outbo	Allow	NNTP	👍 Local Host	🔇 External	All Users	Export System Policy
	13	SBS POP3 Outbo (	Allow	NOP3	👍 Local Host	🎯 External	🕭 All Users 🗕	- Import System Policy
	14	SBS Smtp Outbo (	Allow	MTP	👍 Local Host	🔇 External	All Users	Related Tasks
	a 💽 15	5 SBS Localhost Ac (	Allow	HTTP HTTPS Ident NTP (UDP)	👍 Local Host	🎯 External	All Users	Define IP Preferences  Export Firewall Policy  Import Firewall Policy
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• Wybieramy z menu:

Nowy -> Access rule...

Microsoft Int	ernet Security and Acc	celeration Server 2004					_ 8
<u>Plik A</u> kcja <u>W</u>	idok Pomo <u>c</u>						
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Microsoft Inte	rnet Security and Accele oring I Policy Refresh	Microsoft Internet Security & Acceleration Server 2004 Standard Edition	To save changes ar	d update the config	guration, click Apply	·.	Firewall Polic
	Export						
	Edit System Policy	Firewall Policy	1		1		Toolbox Tasks Help
	Nowy •	Access Rule	Protocols	From / Listener	To	Condition	
	<u>W</u> idok •	Web Server Publishing Rule	HTTPS	👍 Internal 👍 Local Host	S External	All Users	Firewall Policy Tasks
	Pomog	Mail Server Publishing Rule	DHCP (reply)	🔇 External	👍 Local Host	🐣 All Users	Publish a Web Server
-		Server Publishing Rule		🧊 SBS Web list	publishing.s	🕭 All Users	Publish a Secure Web Server
		🖃 📑 4 SBS OWA Web P 🥝 Allow		🗊 SBS Web list	opublishing.s	🐣 All Users	Create New Server Publishing Rule
		💽 5 SBS RWW Inbou 🥝 Allow	V 💐 SBS_Custo	🔇 External	👍 Local Host	🟝 All Users	Edit Selected Rule
		👔 6 SBS FTP Server 🥝 Allow	v 🖳 FTP	🔇 External	👍 Local Host	🐣 All Users	X Delete Selected Rules
		[ 7 SBS FTP Outbou 🥝 Allow	🛛 🔍 FTP	👍 Local Host	🔇 External	🐣 All Users	Move Selected Rules Down     Directle Coloridad Dules
		👔 8 SBS RDP Server 🥝 Allow	v 🖳 RDP (Termi	🔇 External	👍 Local Host	🐣 All Users	Uisable Selected Rules
		🚯 9 SBS RDP Outbou 🥝 Allow	v 🗕 💐 RDP (Termi	👍 Local Host	🎯 External	🐣 All Users	System Policy Tasks
		📑 10 SBS PPTP Outbo 🥝 Allow	V 🔍 PPTP	👍 Local Host	🎯 External	🐣 All Users	Edit System Policy
		1 SBS Smtp Server 🧭 Allow	🖉 🔍 SMTP	🎯 External	👍 Local Host	🐣 All Users	Show System Policy Rules
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		[ 14 SBS Smtp Outbo 🥑 Allow	🕡 🔍 SMTP	👍 Local Host	🔇 External	🐣 All Users	Related Tasks
		😑 💽 15 SBS Localhost Ac 🥝 Allow		👍 Local Host	🔇 External	🐣 All Users	Export Firewall Policy
			Ident				Import Firewall Policy
4	- FI	•					

• Wpisujemy *Administracja mks\_vir* i wciskamy przycisk "Dalej":

New Access Rule Wizard		×
Microsoft Internet Security & Acceleration Server 2004	Welcome to the New Access Rule Wizard This wizard helps you create a new access rule. Access rules define the action that is taken, and the protocols that may be used, when specified clients from one network attempt to access specific destinations or content on another network.	
	<u>A</u> ccess rule name: Administracja mks_vir To continue, click Next.	
	< <u>₩</u> stecz <b>[alei &gt; ]</b> Anuluj	

• Zaznaczamy opcję **"Allow"** i wciskamy przycisk "Dalej":

v Access Rule Wizard	×
Rule Action Select how client requests for content from the specified destination are dealt with if the conditions specified in the rule are met.	
Action to take when rule conditions are met: Allow Deny	
< <u>₩</u> stecz <u>D</u> alej>	Anuluj

• Wybieramy "This rule applies to: Selected protocols" i wciskamy przycisk "Add...":

New Access Rule Wizard		×
Protocols Select the protocols this rule applies to.		
<u>I</u> his rule applies to: r		
Selected protocols		
Protocols:		
		<u>A</u> dd
		Edit
		Barran
		Hemoye
		Po <u>r</u> ts
	< <u>W</u> stecz <u>D</u> alej >	Anuluj

• Wybieramy z menu:

New -> Protocol



• Wpisujemy *mks\_vir administrator ports* i wciskamy przycisk "Dalej":



• Wciskamy przycisk "New...":

ew Protocol D	efinition W	izard				×
Primary Con Which po	nnection Ir ort number, p	formation rotocol, and directior	are used for the p	rimary conn	ection?	
Port Rang	ge	Protocol Type	Direction		N <u>e</u> w	
					Ediţ	
					Delete	1
				_		_
(i) Fr	or protocols or server put	used in access rules, Jishing rules, protoco	protocol direction : I direction must be	should be ou inbound.	utbound.	
Н	elp about <u>cr</u>	eating new protocols				
			< <u>W</u> stecz	<u>D</u> alej >	A	Anuluj

• Wybieramy:

Protocol type: **TCP** Direction: **Outbound** Port range:

From: **4000** To: **4003** 

(**mks\_vir administrator** domyślnie używa czterech kolejnych portów zaczynając od portu "4000", czyli są to porty "4000-4003"; w przypadku użycia innego portu początkowego należy wpisać odpowiednie wartości w pola "From" i "To")

i wciskamy przycisk "OK":

New/Edit Protoco	Connection		<u>? ×</u>
Protocol type:	ТСР	Protocol <u>N</u> umber: 6	
Direction:	Outbound 💌		
Port Range Erom:	4000	<u>I</u> o: 4003	
ICMP Properties		ICMP Type:	
	ОК	Cancel	

a następnie przycisk "Dalej":

Nou D	Protocol Definition	Wizard		V				
New Protocol Definition Wizard Primary Connection Information Which port number, protocol, and direction are used for the primary connection?								
	Port Range 4000-4003	Protocol Type TCP	Direction Outbound	N <u>e</u> w Ediţ Delete				
	For protocol: For server pr Help about g	s used in access rules ublishing rules, protoc creating new protocol:	s, protocol direction should ol direction must be inboun § < <u>W</u> stecz	be outbound. d. lei∑Anuluj				

• Zaznaczamy "Yes" i wciskamy przycisk "New...":

New Proto	ocol Definition Wiza	rd			×
Secon Se	ndary Connections elect the settings for an	y secondary conne	ctions.		
Doyou ON	u want to use seconda Yo Yes Port Range	ry connections? Protocol Type	Direction		N <u>e</u> w Delete
			< <u>W</u> stecz	<u>D</u> alej >	Anuluj

• Wybieramy:

Protocol type: **TCP** Direction: **Inbound** Port range:

> From: **4000** To: **4003**

(*mks\_vir administrator* domyślnie używa czterech kolejnych portów zaczynając od portu "4000", czyli są to porty "4000-4003"; w przypadku użycia innego portu początkowego należy wpisać odpowiednie wartości w pola "From" i "To")

i wciskamy przycisk "OK":

New/Edit Protocol	Connection		<u>? ×</u>
Protocol type:	TCP 💌	Protocol <u>N</u> umber:	6
Direction:	Inbound		
Port Range	4000	<u>T</u> o: 4	003
ICMP Properties - ICMP <u>C</u> ode:		ІСМР Туре:	
	OK	Cancel	

a następnie przycisk "Dalej":

New Prote	col Definition Wiz	ard		×
Secor Se	ndary Connections elect the settings for a	ny secondary conn	ections.	
Do yo O I	u want to use second N <u>o</u> Yes	ary connections?		
	Port Range 4000-4003	Protocol Type TCP	Direction Inbound	N <u>e</u> w
			< <u>W</u> stecz	> Anuluj

• Kończymy działanie kreatora wciskając przycisk "Zakończ":

New Protocol Definition Wiza	rd	×
Microsoft Internet Security & Acceleration Server 2004	Completing the New Protocol Definition Wizard You have successfully completed the New Protocol Definition Wizard. The new protocol definition will have the following configuration: Name: mks_vir administrator ports Initial connection: Protocol: TCP Port: 4000-4003 Direction: Cutbound Secondary Connections: Protocol: TCP Port: 4000-4003 Direction: Inbound	
	< <u>₩</u> stecz Zakończ Anuluj	

• Rozwijamy gałąź **"All Protocols"**, wybieramy **"mks\_vir administrator ports"**, po czym wciskamy przyciski "Add" i "Close":

A	dd Protocols	×
	Protocols:	
	<u>N</u> ew <del>▼</del> Edit <u>D</u> elete	
	UDAPS	•
	🖳 LDAPS GC (Global Catalog)	
	🖳 Microsoft CIFS (TCP)	
	🖳 Microsoft CIFS (UDP)	
	🖳 Microsoft Operations Manager Ag	
	🖳 Microsoft SQL (TCP)	
	🖳 Microsoft SQL (UDP)	
	Microsoft SQL Server	
	🜉 mks_vir administrator ports	_
	🖳 MMS	
	MMS Server -	
	🖳 MS Firewall Control	
	🖳 MSN	
	🖳 MSN Messenger	
	🖳 Net2Phone	
	🖳 Net2Phone registration	
	🖳 NetBios Datagram	•
	Add Close	

• Wciskamy przycisk "Dalej":

New Access Rule Wizard		×
Select the protocols this rule applies to.		
<u>⊥</u> his rule applies to:		
Selected protocols		•
Protocols:		
🔍 mks_vir administrator ports		<u>A</u> dd
		<u>E</u> dit
		Remove
		Po <u>r</u> ts
	< <u>₩</u> stecz <u>Dalej</u> >	Anuluj

• Wciskamy przycisk "Add...":

Access Rule Wizard			
Access Rule Sources This rule will apply to traffic originating fro	om the sources specif	ied in this page.	
This rule applies to traffic from these sources:			
			<u>A</u> dd
			<u>E</u> dit
			Bemove
		_	11011010
I			

• Rozwijamy gałąź "Networks", wybieramy "Internal" i wciskamy przycisk "Add":

Add Network Entities
Network entities:
<u>N</u> ew <b>▼ <u>E</u>dit <u>D</u>elete</b>
<ul> <li>Networks</li> <li>External</li> <li>Internal</li> <li>Local Host</li> <li>Quarantined VPN Clients</li> <li>VPN Clients</li> <li>Network Sets</li> <li>Computers</li> <li>Address Ranges</li> <li>Subnets</li> <li>Computer Sets</li> </ul>
Add Close

• Wybieramy "local Host", po czym wciskamy przyciski "Add" i "Close":



• Wciskamy przycisk "Dalej":

	ranic originating int	on the sources s	pecilieu in this pa	ge.
This rule applies to traffic fr	om these sources:			
📥 Internal				<u>A</u> dd
📥 Local Host				<u>E</u> dit
				Panaua

• Wciskamy przycisk "Add...":

Access Rule Wizard	
Access Rule Destinations This rule will apply to traffic sent from the rule sources to the destination in this page.	is specified
This rule applies to traffic sent to these destinations:	
	<u>A</u> dd
	<u>E</u> dit
	Bemove
	<u> </u>

• Rozwijamy gałąź "Networks", wybieramy "Internal" i wciskamy przycisk "Add":

Add Network Entities	×
Network entities:	
<u>N</u> ew <del>▼</del> Edit <u>D</u> elete	
<ul> <li>Networks</li> <li>External</li> <li>Internal</li> <li>Local Host</li> <li>Quarantined VPN Clients</li> <li>VPN Clients</li> <li>VPN Clients</li> <li>Computers</li> <li>Address Ranges</li> <li>Subnets</li> <li>Domain Name Sets</li> <li>URL Sets</li> <li>Computer Sets</li> <li>Computer Sets</li> </ul>	
Add Close	

• Wybieramy "local Host", po czym wciskamy przyciski "Add" i "Close":



• Wciskamy przycisk "Dalej" aż do końca kreatora:

This rule applies to traffic se	nt to these destinations:		
unternal a Local Host			Add Edit emove

Access Rule Wizard		
User Sets You can apply the rule to requi specific user sets.	ests from all users. Or, you can limit access to	
This rule applies to requests from th	ne following user sets:	
🐣 All Users		<u>A</u> dd
		<u>E</u> dit
		Bemove
		Tomoro

• Kończymy działanie kreatora wciskając przycisk "Zakończ":

New Access Rule Wizard		×			
Microsoft Internet Security & Acceleration Server 2004	Completing the New Access Rule Wizard You have successfully completed the New Access Rule Wizard. The new Access Rule will have the following configuration:				
	Name: Administracja mks_vir Action: Allow Traffic: mks_vir administrator ports Source: Internal;Local Host Destination: Internal;Local Host Accepted user sets: To close the wizard, click Finish.				
	< <u>W</u> stecz Zakończ Anuluj				

• U góry ekranu wybieramy "**Apply**" by zmiany zostały zastosowane:

Microsoft Internet Security and Ac	celeratio	n Server 2004						_ 8 >	
Plik Akcja Wydok Pomog									
← → 🗈 🖬 🔮 🖬 🔮 🖣	1 🚰 🗙	🛃 🌒 🗣 🕞 🌜							
Microsoft Internet Security and Accele Microsoft Internet Security & Accele Microsoft Internet Security & Acceleration Server:2004 Standard Edition								Firewall Policy	
	Vetworks (VPN)								
	Firewa	Il Policy	Toolbox Tasks Help						
	0 ^	Name	Action	Protocols	From / Listener	To	Condition		
	= 💽 1	Administracja mk	Allow	🖳 mks_vir ad	👍 Internal 🍰 Local Host	👍 Internal 👍 Local Host	🐣 All Users	Firewall Policy Tasks	
	🖃 🂽 2	Aktualizacja mks	🕜 Allow	HTTP HTTPS	👍 Internal 👍 Local Host	🎯 External	🐣 All Users	Publish a Web Server	
	7 3	SBS Localhost Dh	🖉 Allow	🔍 DHCP (reply)	🔇 External	👍 Local Host	🐣 All Users	Publish a Mail Server	
	⊟ <b>_</b>	SBS RWW Web p	🖉 Allow	HTTP HTTPS	🧊 SBS Web list	📄 publishing.s	. 🐣 All Users	Create New Server Publishing Rule	
	8 🚽	SBS OWA Web P	🕜 Allow	HTTP MHTTPS	🧊 SBS Web list	📄 publishing.s	. 🐣 All Users	Edit Selected Rule  Delete Selected Rules	
	16	SBS RWW Inbou	Allow	🔍 SBS_Custo	🔇 External	👍 Local Host	🐣 All Users	Move Selected Rules Down	
	7	SBS FTP Server	🖉 Allow	🔍 FTP	🎯 External	👍 Local Host	🐣 All Users	> (J) Disable Selected Rules	
	8 🚮	SBS FTP Outbou	🕜 Allow	👰 FTP	👍 Local Host	🎯 External	🕭 All Users	System Policy Tasks	
	<b>1</b> 69	SBS RDP Server	🕜 Allow	🕕 RDP (Termi	. 🎯 External	👍 Local Host	🐣 All Users	Edit System Policy	
	10	SB5 RDP Outbou	🖉 Allow	🔍 RDP (Termi	. 👍 Local Host	🎯 External	🐣 All Users	Show System Policy Rules	
	11	SBS PPTP Outbo	🕜 Allow	🔍 PPTP	👍 Local Host	🎯 External	🕭 All Users	Export System Policy	
	12	SBS Smtp Server	. 🥑 Allow	🔍 SMTP	🎯 External	👍 Local Host	🐣 All Users	Import System Policy	
	13	SBS NNTP Outbo	🖉 Allow	🔍 NNTP	👍 Local Host	🔇 External	🐣 All Users	Related Tasks	
	14	SBS POP3 Outbo	🖉 Allow	🔍 POP3	👍 Local Host	🔇 External	🐣 All Users	Define IP Preferences	
	15	SBS Smtp Outbo	🕜 Allow	💐 SMTP	👍 Local Host	🔇 External	🐣 All Users	Export Firewall Policy	
	🖃 🂽 16	SBS Localhost Ac	🕜 Allow	HTTP HTTPS	👍 Local Host	🎯 External	All Users	Import Firewall Policy	