## How to custom create a security policy?

Some organizations need not oblige with the specific benchmark. But security is a concern. Hence, SanerNow gives a set of general security templates to custom-create security policies.

Now, let us know how custom create security policy works in SanerNow.

1. In the compliance management dashboard, click on **Benchmarks**.

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СМ					Benchmarks	Fix Mis-Configuration	s Rollback Automatio	n Status 🐔	•
•	Rule Compliance	(CSV)	Device Compliance		Group Compliance				csv
▲ ₽ C•	9.7% • Non-Com	plant	150%	fant .	mac or phone new_grouds centos	40 Non-Con	80 120 priant Rules	160	
	Benchmarks			More info	2			Q ECSV II V	۲
	Benchmark			Là Group		11 Compliance S	tatistics	CSV	
	Cent057_CIS_benchmark			centos			53% 47%	CSV	1
	custom			Win10		29%	71%	<b>≣</b> csv	1
	Default Benchmark			mac os		21%	79%	CSV	1
	GEN_UBUNTU18			new_group			17% S3%	■csv	1
	Mis-Configured Devices Source : All	I Groups S t All C	S Family: All selected (4) Severity: All selected	ected (4) Statu	a 🖵 🖵		search	Q. ECV E	1 >

2. Now, click on Create New Benchmark.

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w Benchmark
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3. You will be displayed with all the security policies like general compliance, NIST, PCI, and HIPAA.

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				Benchmarks Fix Mis-Configu	rations Rollback Automat	ion Status 1
Create Benchmark						
	General Compliance	NIST 800-53 Compliance	NIST 800-171 Compliance	PCI Compliance	HIPAA Compliance	]
	Amazon linux 2 general co	ompliance				
	Amazon linux ami general	l compliance				
	Apache http server 2.2.x r	pm general compliance				
	Apache http server 2.4.x r	pm general compliance				
	Apache http site 2.2.x rpm	general compliance				
	Apache http site 2.4.x rpm	general compliance				
	Centos6 general complian	ice				
	Centos7 general complian	ice				
	Firefox rpm general comp	liance				
	Jre rpm 1.7 general comp	liance				

4. Select the desired compliance standard and select the templates from the checkbox.

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СМ					Benchmarks Fix Mis-Configu	rations Rollback Automat	on Status 🙌
Ĩ	Create Benchmark						+
Ĩ		General Compliance	NIST 800-53 Compliance	NIST 800-171 Compliance	PCI Compliance	HIPAA Compliance	]
▲							
		Amazon linux 2 general com	pliance			2	
œ		Amazon linux ami general o	ompliance				
		Apache http server 2.2.x rpr	n general compliance			Ø	
		Apache http server 2.4.x rpr	n general compliance			ß	
		Apache http site 2.2.x rpm g	eneral compliance				
		Apache http site 2.4.x rpm g	eneral compliance				
		Centos6 general compliance	2				
		Centos7 general compliance	2				
		Firefox rpm general complia	ince				
		Jre rpm 1.7 general complia	nce				
		Jre rpm 1.8 general complia	ince				

5. You are facilitated with editing the individual template.

nernow Mana	ging SiteX.SecPod ~		•		Q Tue Jul 26 2:38:39 PM	🌢 Priyanka Hiremath
				Benchmarks Fix Mis-Configu	rations Rollback Autom	ation Status 👫
Create Benchmark						•
	General Compliance	NIST 800-53 Compliance	NIST 800-171 Compliance	PCI Compliance	HIPAA Compliance	
	Amazon linux 2 general com	pliance			a	r
	Amazon linux ami general co	mpliance				
	Apache http server 2.2.x rpm	general compliance			Q	r -
	Apache http server 2.4.x rpm	general compliance			G	r
	Apache http site 2.2.x rpm g	eneral compliance				
	Apache http site 2.4.x rpm g	eneral compliance				
	Centos6 general compliance					
	Centos7 general compliance					
	<ul> <li>Firefox rpm general complia</li> </ul>	nce				
	<ul> <li>Jre rpm 1.7 general complia</li> </ul>	nce				
	Jre rpm 1.8 general complia	nce				

6. Choose the categories and add desired values. Also, you will also find the description of the template.

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	Benchm	marks Fix Mis-Configurations Rollback Automation Status 4
Category	Rules	•
Amazon linux 2 general	Additional Process Hardening	*
<ul> <li>Additional Process Hardening</li> </ul>	Disable Prelinking in /etc/sysconfig/prelink	yes 🗸
<ul> <li>Apache settings</li> </ul>	Enable Randomized Layout of Virtual Address Space	ditto, and also randomize the brk base address $\checkmark$
Configure Cron	Ensure core dumps for All Users is restricted	yes 🗸 🗸
Configure journald	Ensure core dumps for SUID programs is disabled	yes 🗸
<ul> <li>Configure Logging</li> </ul>	The PAE Kernel on Supported 32-bit x86 Systems Installed	no 🗸
<ul> <li>Configure Rsyslog</li> </ul>		
✓ Configure SELinux		
Configure Shares		
Configure sudo		
Configure vsftpd		
Enable SSL Support		
Filesystem Configuration		
Firewall configuration		*
Graphical Interfaces		Previous Next Save
Description		

7. Click on **Next** to move on to the next category.

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	Benchmarks	Fix Mis-Configurations Rollback Automation Status
Category	Rules	
Amazon linux 2 general	Configure Shares	
Additional Process Hardening	Ensure client SMB Packet Signing. If using smbclient	mandatory 🗸
<ul> <li>Apache settings</li> </ul>	Ensure Insecure File Locking Is Not Allowed	yes 🗸
Configure Cron	Ensure to specify UID and GID for anonymous NFS connections	-4
Configure journald		
<ul> <li>Configure Logging</li> </ul>		
<ul> <li>Configure Rsyslog</li> </ul>		
Configure SELinux		
Configure Shares		
<ul> <li>Configure sudo</li> </ul>		
<ul> <li>Configure vsftpd</li> </ul>		
<ul> <li>Enable SSL Support</li> </ul>		
FileSystem Configuration		
Filesystem Integrity Checking		
<ul> <li>Firewall configuration</li> </ul>		Previous Next Save
Graphical Interfaces	•	1000 JUN
Description		
Check for " Additional Process Hardening"	euration settings.	

8. After the edit is done, click on **Save**.

anernow Mana	ging SiteX.SecPod ~		•	Benchmarks Fix Mis-Configu	Q Tue Jul 26 2020 02 014 6 Primeter O Updating template.	a Hiermath
Create Benchmark					Successfully updated template	
	General Compliance	NIST 800-53 Compliance	NIST 800-171 Compliance	PCI Compliance	HIPAA Compliance	
	Amazon linux 2 general comp	liance			æ	
	Amazon linux ami general cor	npliance				
	Apache http server 2.2.x rpm	general compliance			(Z	
	Apache http server 2.4.x rpm	general compliance			8	
	Apache http site 2.2.x rpm ger	neral compliance				
	Apache http site 2.4.x rpm ger	neral compliance				
	Centos6 general compliance					
	Centos7 general compliance					
	Firefox rpm general complian	ce				
	Jre rpm 1.7 general compliant	ce				
	Jre rpm 1.8 general compliant	ce				

This is how we can custom create a security policy.