Set up for Autoscaling:

Loadbalancer :

Listeners	Network mapping	Security	Monitoring	Integrations	Attributes	Tags

Listeners (2)

A listener checks for connection requests on its port and protocol. Traffic received by the listener is routed according to its rules.

Actions ▾ | Add listener

Search

	Protocol:Port ⧉ ▽	Default action ⧉ ▽	Rules ⧉ ▽	ARN ▽	Security policy
☐	HTTPS:443	**Forward to target group** • IDC-Loadbalancer-Pentest-TG1: 1 (100%) • Group-level stickiness: Off	2 rules	⧉ ARN	ELBSecurityPoli
☐	HTTP:80	**Redirect to** HTTPS://#{host}:443/#{path}?#{query} • Status code: HTTP_301	1 rule	⧉ ARN	Not applicable

---

EC2 › **Target groups**

Target groups (2) Info

Actions ▾ | **Create target group**

Find resources by attribute or tag

	Name ▽	ARN ▽	Port ▽	Protocol ▽	Target type
☐	IDC-LB-Pentest-Lambda-Call	⧉ arn:aws:elasticloadbalanci…	4001	HTTP	Instance
☐	IDC-Loadbalancer-Pentest-TG1	⧉ arn:aws:elasticloadbalanci…	443	HTTPS	Instance

=

0 target groups selected ✕

Select a target group above.

Target groups (1/2) Info

Actions ▼   Create target group

Find resources by attribute or tag

< 1 >

	Name ▽	ARN ▽	Port ▽	Protocol ▽	Target type
☑	IDC-LB-Pentest-Lambda-Call	arn:aws:elasticloadbalanci...	4001	HTTP	Instance

=

Target group: IDC-LB-Pentest-Lambda-Call ✕

Registered targets (1)

Deregister   Register targets

Filter resources by property or value

< 1 >

	Instance ID ▽	Name ▽	Port ▽	Zone ▽	Health sta... ▽	Health st...
☐	i-074fe87f31...	IDC-Pentest-Python	4001	us-east-2b	⊘ healthy	

Target groups (1/2) Info

Actions ▼   Create target group

Find resources by attribute or tag

< 1 >

	Name ▽	ARN ▽	Port ▽	Protocol ▽	Target type
☑	IDC-Loadbalancer-Pentest-TG1	arn:aws:elasticloadbalanci...	443	HTTPS	Instance

=

Target group: IDC-Loadbalancer-Pentest-TG1 ✕

Registered targets (1)

Deregister   Register targets

Filter resources by property or value

< 1 >

	Instance ID ▽	Name ▽	Port ▽	Zone ▽	Health sta... ▽	Health st...
☐	i-0f2eff9e36...	IDC-Pentest-Main	443	us-east-2a	⊘ healthy	

Instances (1/1) Info

Connect | Instance state ▼ | Actions ▼ | **Launch instances** | ▼

🔍 Find instance by attribute or tag (case-sensitive)

Instance ID = i-0f2eff9e36ee34b5e ✕ | Clear filters

< 1 > ⚙

☑	Name ▽	Instance ID	Instance state ▽	Instance type ▽	Status check	A
☑	IDC-Pentest-Main ✎	i-0f2eff9e36ee34b5e	⊘ Running ⊕⊖	t2.large	⊘ 2/2 checks passed	⊘

═

Instance: i-0f2eff9e36ee34b5e (IDC-Pentest-Main)   ⚙ ✕

📋 **PatchAccess** ⬀ | 📋 241937564152 | Mon Mar 13 2023 10:17:02 GMT+0530 (India Standard Time)

Security groups
📋 sg-0fb10adc6ee4d854b (IDC-Pentest)
📋 sg-049b390a83330f6da (ec2-rds-1)

▼ **Inbound rules**

Inbound rules Info

Security group rule ID	Type Info	Protocol Info	Port range Info	Source Info		Description - optional Info	
sgr-054a2cd80a1f208c8	RDP ▼	TCP	3389	Custom ▼	🔍 / 121.241.165.182/32 ✕	Solix_Ofc	Delete
sgr-08571c9de28ca743f	All TCP ▼	TCP	0 - 65535	Custom ▼	🔍 / sg-01496a4bed42971eb ✕	Loadbalncer_SG	Delete
sgr-0933ec2bfcdc5dc20	RDP ▼	TCP	3389	Custom ▼	🔍 / 183.82.117.1/32 ✕	Emagia_Ofc	Delete
sgr-03c7199654ed9645b	All TCP ▼	TCP	0 - 65535	Custom ▼	🔍 / 30.50.0.0/16 ✕		Delete
sgr-0335a263ec5e11408	RDP ▼	TCP	3389	Custom ▼	🔍 / 103.224.218.233/32 ✕	Vinod_IP	Delete
sgr-02480f8894aee507d	SSH ▼	TCP	22	Custom ▼	🔍 / 183.82.117.1/32 ✕	Emagia_Ofc	Delete
sgr-04de04a4551817b23	NFS ▼	TCP	2049	Custom ▼	🔍 / sg-0a375c9e5c9c84e31 ✕	idc-pentest-loadbalancer	Delete
sgr-0ad31e22ca97d28ec	SSH ▼	TCP	22	Custom ▼	🔍 / 121.241.165.182/32 ✕	Solix_Ofc	Delete
sgr-03e25f454a9f7fdd8	Custom TCP ▼	TCP	4001	Custom ▼	🔍 / sg-01496a4bed42971eb ✕		Delete
sgr-07a3b6a1af66e9fc9	HTTP ▼	TCP	80	Custom ▼	🔍 / sg-01496a4bed42971eb ✕	Elb-SG	Delete
sgr-038a09b73293ba3ba	HTTP ▼	TCP	80	Custom ▼	🔍 / 103.224.218.233/32 ✕	Vinod_IP	Delete
sgr-09a6366958e99edd9	SSH ▼	TCP	22	Custom ▼	🔍 / 160.238.75.109/32 ✕	Uday_IP	Delete
sgr-0bd476e70ac04b2d5	HTTPS ▼	TCP	443	Custom ▼	🔍 / sg-01496a4bed42971eb ✕	Elb-SG	Delete

Add rule

Cancel | Preview changes | **Save rules**

Instances (1/1) **Info**

| | Connect | Instance state ▼ | Actions ▼ | **Launch instances** | ▼ |

Q Find instance by attribute or tag (case-sensitive)   ‹ 1 › ⚙

Instance ID = i-074fe87f31b453f24 ✕   Clear filters

☑	Name	▽	Instance ID	Instance state	▽	Instance type	▽	Status check	A
☑	IDC-Pentest-Python		i-074fe87f31b453f24	⊘ Running ⊕⊖		t2.xlarge		⊘ 2/2 checks passed	N

Instance: i-074fe87f31b453f24 (IDC-Pentest-Python)   ⚙ ✕

⧉ PatchAccess ↗   ⧉ 241937564152   Mon Mar 06 2023 12:18:55 GMT+0530 (India Standard Time)

Security groups
⧉ sg-0fb10adc6ee4d854b (IDC-Pentest)
⧉ sg-049b390a83330f6da (ec2-rds-1)

▼ Inbound rules

30.50.131.14
30.50.145.255
3.20.49.253

EC2 › Target groups › **IDC-LB-Pentest-Lambda-Call**

IDC-LB-Pentest-Lambda-Call   Actions ▼

Details

⧉ arn:aws:elasticloadbalancing:us-east-2:241937564152:targetgroup/IDC-LB-Pentest-Lambda-Call/d400830a290030ea

Target type	Protocol : Port	Protocol version	VPC
Instance	HTTP: 4001	HTTP1	vpc-08b80c274fc960d5d ↗

IP address type	Load balancer		
IPv4	IDC-Loadbalancer-Pentest ↗		

Total targets	Healthy	Unhealthy	Unused	Initial	Draining
1	⊘ 1	⊗ 0	⊙ 0	⊙ 0	⊖ 0

▸ **Distribution of targets by Availability Zone (AZ)**
Select values in this table to see corresponding filters applied to the Registered targets table below.

IDC-Loadbalancer-Pentest-TG1

Actions ▼

Details

arn:aws:elasticloadbalancing:us-east-2:241937564152:targetgroup/IDC-Loadbalancer-Pentest-TG1/2f1e89df52ef67ba

Target type	Protocol : Port	Protocol version	VPC
Instance	HTTPS: 443	HTTP1	vpc-08b80c274fc960d5d ↗

IP address type	Load balancer
IPv4	IDC-Loadbalancer-Pentest ↗

Total targets	Healthy	Unhealthy	Unused	Initial	Draining
1	⊘ 1	⊗ 0	⊙ 0	⊙ 0	⊖ 0

▶ **Distribution of targets by Availability Zone (AZ)**

Select values in this table to see corresponding filters applied to the Registered targets table below.