

Onboarding of OrangeScrum and Lepton Servers

1. Copy ca certificate from master node to all Orange scrum and Lepton nodes

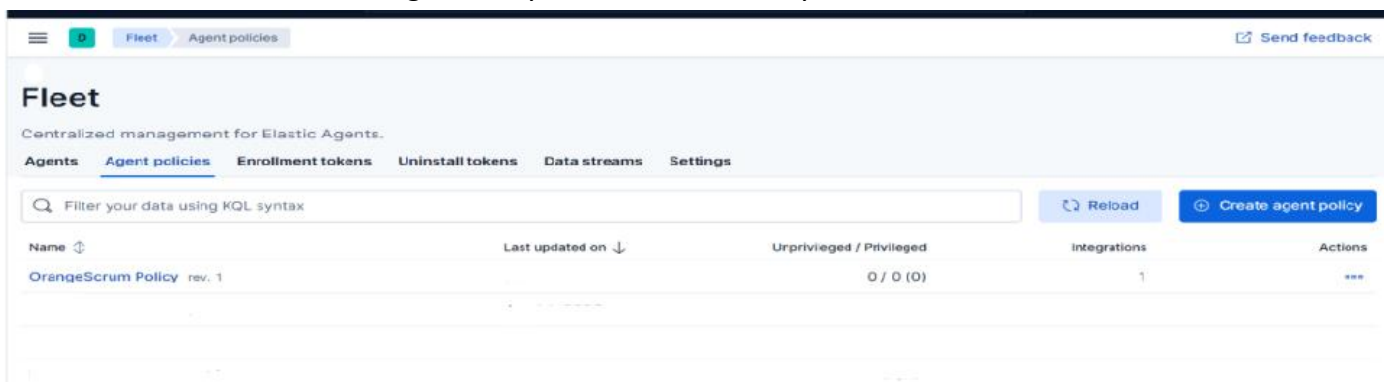
```
scp /etc/elasticsearch/certs/ca.crt root@localhost:/etc/pki/ca-trust/source/anchors/
```

2. Entry All elasticsearch in hosts file

```
vi /etc/hosts
```

3. Create AgentPolicy from Kibana dashboard

Go to Fleet and under agentPloicy Click to create Policy and Give Name



4. Copy that installation command and go to server and create ElasticAgent directory and paste .

```
mkdir ElasticAgent  
cd ElasticAgent
```

Run all command one by one

```
curl -L -O https://artifacts.elastic.co/downloads/beats/elastic-agent/elastic-agent-9.1.9-linux-x86\_64.tar.gz  
tar xzvf elastic-agent-9.1.9-linux-x86_64.tar.gz  
cd elastic-agent-9.1.9-linux-x86_64  
sudo ./elastic-agent install --url=https://localhost:8220 --  
enrollment-token=<enrollment-token>
```

```
management capabilities on your system.
View your connected systems at https://console.redhat.com/insights

You can learn more about how to register your system
using rhc at https://red.ht/registration
Last login: Mon Jan 19 12:01:31 2026 from .150.56.29
[root@ ~]# cd ElasticAgent
-bash: cd: ElasticAgent: No such file or directory
[root@ ~]# cd /ElasticAgent
[root@ ~]# ElasticAgent# ls -l
total 0
[root@ ~]# ElasticAgent# curl -L -O https://artifacts.elastic.co/downloads/beats/elastic-agent/elastic-agent-9.1.9-linux-x86_64.tar.gz
% Total % Received % Xferd Average Speed Time Time Time Current
Dload Upload Total Spent Left Speed
1 449M 1 5090k 0 0 521k 0 0:00:19 0:00:05 0:00:14 1103k
```

```
[root@ ~]# ElasticAgent#
[root@ ~]# ElasticAgent# curl -L -O https://artifacts.elastic.co/downloads/beats/elastic-agent/elastic-agent-9.1.9-linux-x86_64.tar.gz
% Total % Received % Xferd Average Speed Time Time Time Current
Dload Upload Total Spent Left Speed
100 449M 100 449M 0 0 62.1M 0 0:00:07 0:00:07 --:--:-- 54.6M
[root@ ~]# ElasticAgent# ls -l
total 459912
-rw-r--r--. 1 root root 470948446 Jan 19 12:53 elastic-agent-9.1.9-linux-x86_64.tar.gz
[root@ ~]# ElasticAgent# tar xzvf elastic-agent-9.1.9-linux-x86_64.tar.gz
elastic-agent-9.1.9-linux-x86_64/data/elastic-agent-2da4c2/elastic-agent
```

```
[root@ ~]# ElasticAgent# cd elastic-agent-9.1.9-linux-x86_64
```

```
elastic-agent-9.1.9-linux-x86_64/elastic-agent
[root@ ~]# ElasticAgent# cd elastic-agent-9.1.9-linux-x86_64
[root@ ~]# elastic-agent-9.1.9-linux-x86_64# sudo ./elastic-agent install --url=https://dcpleikobsflt01.dgarm.gov.in:8220 --enrollment-token
```

5. Go to Kibana Dashboard and check the status should be healthy

The screenshot shows the Elastic Kibana dashboard. On the left, the 'OrangeScrum Policy' page is visible, showing a search bar and a table of integration policies. On the right, the 'Add agent' modal is open, displaying two green checkmarks: 'Agent enrollment confirmed' and 'Incoming data confirmed'. Below the first checkmark, it states '1 agent has been enrolled' and provides a 'View enrolled agents' link. The modal also includes a 'Close' button at the bottom.

6. Check all server which are enrolled with respect to their Policy

☐	Status	Host ↕	Agent policy ↕	CPU ⓘ	Memory ⓘ	Last activity ↕	Version ↕	Actions
☐	Healthy		OrangeScrum Policy rev. 1	40.08 %	296 MB	38 seconds ago	9.1.9	...

Note: - similar steps we need to follow for all server to install elastic Agent and monitoring

We will follow same steps for Lepton too.