

# Example Sizing and Resource Requirements email

**From:** TufinSupport <[support@tufin.com](mailto:support@tufin.com)>

**Sent:** Friday, June 3, 2022 8:43 AM

**To:** You

**Subject:** SR[00012345]: Your Name; TOS Aurora Migration;

Thank you for your interest in Tufin TOS Aurora!

Based on the results of the JSON file you uploaded to the portal, we can confirm that you are eligible to migrate your Classic system to TOS Aurora.

You have 2 alternatives to achieve that:

1. Do it Yourself using our new DIY Guide
2. Purchase PS to do this for you – please contact your local sales rep for more details.

Some of your Classic system metrics are shown here:

```
{
  "Load Model Complexity":{
    "Total number of monitored devices":458,
    "Using SecureChange":"false",
    "Number of Sites":1,
    "Sites Info":
    [{"site_name":1,"total_devices":458,"syslog_avg_eps":10403}]
  },
  "Rulebase complexity":{
    "Number of MAX Revisions/Day":89,
    "Largest Devices Hierarchy":24,
    "Total # of Rules":"25491",
    "Total # of Objects":"293238"
  },
  "Model of TOS Classic":{
    "DB Size":103,
    "SecureTrack Tomcat -XmX":"16G",
    "SecureTrack Tufin-Jobs -XmX":"16G",
    "SecureChange Tomcat -XmX":"0G"
  },
  "Load Model Summary":{
    "sizing-profile":"LARGE"
  }
}
```

Based on your Classic versions, you must perform the following TOS Classic upgrades, before upgrading to TOS Aurora.

From TOS Classic R21-1 to TOS Classic R21-3

Based on the JSON file, your Aurora sizing is:

**Final Setup:**

Number of Servers:	Data Nodes			ScaleOut Solution			ScaleUp Solution		
	CPU [Cores]	Memory [GB]	Disk [TB]	CPU [Cores]	Memory [GB]	Disk [TB]	CPU [Cores]	Memory [GB]	Disk [TB]
Minimal	32	128	3	24	64	0.3	32	128	0.6
Recommended	32	128	3	32	80	0.3			

OR

Networking requirements:

1 physical IP for device monitoring and CLI access

1 VIP for SecureTrack/SecureChange GUI and APIs

1 VIP for incoming syslog messages from monitored devices (optional)

NOTE: All IPs must be in the same network

/24 address space for Kubernetes services network (must not overlap with existing network)

In this current Aurora release, the Kubernetes pods network is 10.244.0.0/16 and is not configurable. If this conflicts with your existing network please contact Support.

Thanks,

TOS Aurora, Global Program

Tufin Technologies | [www.tufin.com](http://www.tufin.com)