



## Tufin T-Series Appliances

Tufin T-Series Appliances - a powerful solution for managing and automating network security policies across complex networks and cloud infrastructure.

Introducing the new Tufin T-Series appliances, our latest line of purpose-built appliances designed to deliver best-in-class security policy orchestration, compliance, and visibility for today's dynamic network and cloud environments. The new T-Series appliances provide an all-in-one solution for managing security policies across heterogeneous networks, simplifying the complexity of security operations and ensuring continuous compliance with regulatory standards. Using cutting-edge hardware and our industry leading Tufin Orchestration Suite, the T-Series appliances offer superior performance, scalability, and high availability to meet the demands of any size organization. With a user-friendly interface and advanced automation capabilities, the T-Series appliances make it easy to manage security policies, monitor and report on compliance, and quickly automate security changes across your hybrid networks. With the Tufin T-Series, you can achieve unparalleled visibility, control, and security for your networks and cloud infrastructure.

### Key Benefits

#### All-in-one solution:

The T-Series Appliances offer an all-in-one solution for managing security policies across multi-vendor networks, simplifying the complexity of network security and ensuring continuous compliance with regulatory standards.

#### Superior performance:

The T-Series Appliances are equipped with enterprise-grade memory and SSD drives, and come pre-installed with the Tufin Orchestration Suite, which is optimized to deliver superior performance.

#### Scalability:

Using a distributed deployment architecture, T-Series Appliances offer virtually unlimited scalability, allowing multiple appliances to be connected on-demand across multiple sites to meet network needs.

#### High availability:

T-Series Appliances are designed with high availability in mind, ensuring that your network remains secure and operational even in the event of a hardware failure.

#### Advanced automation capabilities:

With a user-friendly interface and advanced automation capabilities, T-Series Appliances make it easy to manage security policies, monitor network activity, and automate network security changes across your networks.

#### Rigorous lab testing:

All Tufin Appliances undergo rigorous lab testing by network security experts to ensure they meet the highest standards of quality and reliability.

#### Streamlined installation:

The T-Series Appliances provide a quick and robust installation process, reducing the total cost of ownership for your organization.

#### Pre-built and optimized for Tufin:

The T-Series Appliances are pre-installed with the Tufin Orchestration Suite and are built with optimized hardware to deliver superior performance and scalability. Leveraging purpose-built hardware optimized for running the Tufin Orchestration Suite, the T-Series Appliances provide a seamless and efficient solution for managing security policies across complex networks and cloud infrastructure.

## Key Features

### Purpose-built hardware:

The T-Series Appliances are built with purpose-built hardware customized to deliver superior performance and scalability for Tufin’s software.

### Pre-installed with Tufin Orchestration Suite:

The T-Series Appliances come pre-installed with the Tufin Orchestration Suite, enabling organizations to manage security policies across complex networks and cloud infrastructure right out of the box.

### Distributed deployment architecture:

The T-Series Appliances use a unique distributed deployment architecture that allows multiple appliances to be connected on-demand across multiple sites to meet network needs.

Overall, the Tufin T-Series Appliances offer a comprehensive, high-performance solution for managing and automating network security policies and ensuring compliance across complex networks and cloud infrastructure.

### Enterprise-Grade hardware:

The Tufin T-Series Appliances are equipped with enterprise-grade memory and SSD drives, ensuring optimal performance and reliability.

### High availability and Redundancy:

The Tufin T-Series Appliances are designed with high availability and redundancy in mind, ensuring that your network remains secure and operational even in the event of hardware failures. Equipped with RAID controlled storage, Lights-Out Management capabilities and redundant hardware components, these appliances offer reliable and uninterrupted service, even in the face of unexpected hardware issues.

## T-Series Appliances

### Tufin appliances specifications

	T-820	T-1220
<b>CPU</b>	2 x Xeon Silver 4309Y 2.8GHz; (16 physical cores; 32 virtual cores)	2 x Xeon Silver 4310 2.1GHz; (24 physical cores; 48 virtual cores)
<b>Memory</b>	128GB	256GB
<b>Data Storage</b>	1TB (SSD) 2 x 1TB (960GB) RAID 1	6TB (SSD) 6 x 2TB (1.92TB) RAID 10
<b>Ethernet ports</b>	4 x 10GbE	4 x 10GbE
<b>I/O</b>	Front ports: <ul style="list-style-type: none"> <li>• 1 x iDRAC Direct (Micro-AB USB) port</li> <li>• 1 x USB 2.0</li> <li>• 1 x VGA</li> </ul> Rear ports: <ul style="list-style-type: none"> <li>• 1 x USB 2.0</li> <li>• 1 x Serial</li> <li>• 1 x Dedicated iDRAC network port</li> <li>• 1 x USB 3.0</li> <li>• 1 x VGA</li> </ul>	
<b>Remote management</b>	Embedded iDRAC9 Enterprise 15G	
<b>Power Supply</b>	Dual, Hot-plug 800W Platinum Mixed Mode (100-240Vac or 240Vdc)	
<b>Fault tolerance</b>	1+1 Redundant, hot swap power supply 2x Hot swap disks (RAID 1) N+1 fan redundancy	1+1 Redundant, hot swap power supply 6 x Hot swap disks (RAID 10) N+1 fan redundancy
<b>Cooling</b>	7 standard fans	

### Physical specifications

	T-820	T-1220
<b>Form factor</b>	1U	
<b>Physical dimensions (with bezel)</b>	1.68 x 18.97 x 28.92 In 42.8 x 482 x 734.95 mm	
<b>Weight</b>	16.58 kg (36.55 pound) – with all drives/rails/bezels	

### Environmental & safety specifications

	T-820	T-1220
<b>Temperature, operating</b>	10°C ~ 35°C (50°F ~ 95°F)	
<b>Temperature, non-operating</b>	-40°C to 65°C (-40°F to 149°F)	
<b>Humidity, non-operating</b>	5% to 95%RH with 27°C (80.6°F) maximum dew point (Non-Condensing at all times)	
<b>Electromagnetic Emissions</b>	FCC Class A, EN 55032 Class A, EN 61000-3-2/3-3, CISPR 32 Class A	
<b>Electromagnetic Immunity</b>	EN 55032:2015 +A11:2020 EN 55035:2017 +A11:2020 EN 61000-3-2:2014 EN 61000-3-3:2013	
<b>Electromagnetic, other</b>	AS/NZS CISPR 32:2015 + A1: 2020	
<b>Environmental</b>	Directive 2011/65/EU, Directive 2014/30/EU, Directive 2014/35/EU, Directive 2009/125/EC	
<b>Safety</b>	CSA/EN/IEC/UL IEC-62368-1 Compliant, UL or CSA Listed (USA and Canada), CE Marking (Europe)	

### Export and regulatory compliance

	T-820	T-1220
<b>USA and Canada</b>	CB/FCC Class A	
<b>Europe</b>	CE Mark WEEE	
<b>Australia</b>	EMC	
<b>Japan</b>	VCCI Class A	
<b>Taiwan</b>	BSMI Class A	
<b>South Korea</b>	KC Mark	
<b>China</b>	CCC Certification China ROHS	
<b>India</b>	BIS Certification	
<b>Mexico</b>	NOM	

# Tufin Professional Services

Tufin Professional Services are network security and development experts that consultatively optimize and integrate Tufin products in your network environment.

The Professional Services team supports all aspects of the initial implementation, configuration, set-up, and integrations with other applications and internally-developed tools. Partnering with Professional Services means that your business needs and processes are reflected in the deployment of the Tufin Orchestration Suite, topology is accurately implemented, custom workflows are configured, application connectivity tracking is deployed, and reporting is delivered to meet your compliance requirements.



## Professionally Optimized Deployment

The Professionally Optimized Deployment service assures that the Tufin Orchestration Suite is rapidly and successfully implemented in your network. The deployment is tailored to meet your organizational needs while your team receives training to ensure that they can confidently use your Tufin products and realize an immediate return on investment.

## Customizations and Integrations

Your company's end-users can continue to use their familiar systems while your IT team leverages the powerful automation tools of the Tufin Orchestration Suite in parallel. The Tufin Professional Services team develops custom integrations for third party ticket systems (e.g. BMC Remedy, HP Service Manager, Service Now), internally-developed portals, internal configuration management databases, vulnerability management applications, SIEMS, and any other business solution that can leverage the automation features of Tufin.

## Tufin Certified Security Expert (TCSE) Training Program

The Tufin Certified Security Expert training program provides individuals with an overall understanding of the Tufin Orchestration Suite and enables them to validate their knowledge with an industry-recognized credential.

[www.tufin.com](http://www.tufin.com)



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