

XDR/SDP/ZTNA Spec

1. XDR/SIEM Spec

				H/W (C/R/D)
Production	Server #1	SIEM	SIEM Master	Xeon 24C 48T * 2/256GB/12TB SSD * 10 2
			SIEM Worker #1	
			SIEM Data #1	
		Data Warehouse	Frontend #1	
			Backend #1	
		Threat Intelligence	CTI Engine	
		API	Backend API Server	
		SBOM	SBOM Server	
	Server #2	SIEM	Kafka Node #1	Xeon 24C 48T * 2/256GB/12TB SSD * 10 2
			rsyslog Server	
			SIEM Worker #2	
		Data Warehouse	SIEM Data Collector #1	
			SIEM Data #2	
		SBOM	Frontend #2	
			Backend #1	
		Msg Receiver	SBOM Database	
	Server #3	SIEM	Kafka Node #2	Xeon 24C 48T * 2/256GB/12TB SSD * 10 2
			rsyslog Server	
			Flow Collector/Analyzer	
		Data Warehouse	SIEM Data Collector #2	
			SIEM Data #3	
		SBOM	Frontend #3	
			Backend #1	
		Msg Receiver	Kafka Node #3	
	Server #4	Key Cloak	rsyslog Server	Xeon 24C 48T * 2/256GB/12TB SSD * 10 2
			Flow Collector/Analyzer	
	Server #4	Authentication & Multi-Tenant	Frontend API Server	
		Frontend		
Staging	Server1~4			Xeon 24C 48T * 2/256GB/12TB SSD * 10 4

2. SDP(ZTNA) Spec

	CPU	Intel Xeon Gold 24 core 2.4Hz x2	6	IDC 3
	Memory	128GB		DR 10
	SSD	1TB x2		10
	HDD	12TB x4		
	NIC	10G SFP+ x4 1G x2		

