

Product Name	Product Type/ Category	Application Domain	Connection Type/ RPC Protocol	Authentication/ Autorization	Data Model	Data Format Encoding	Command Language	Description	Operations/ run-time quality					
Example	Application, SDK, API, management system, management and configuration platform, network device, security device, server	datacenter, cloud, enterprise network, WAN, security	SSH HTTPS/SSL/TLS	Basic Auth Bearer Auth Token API Key	YANG	XML JSON	Python bash GUI	standard?	Performance	Reliability	Availability	Scalability	Security	Manageability
ACI														
AMP														
Ansible	Automation	Configuration management	SSH	SSH key		YAML	ansible	Servers automatisch configureren (Apache installeren, files kopiëren)						
AppDynamics														
Cisco Unified CM (CUCM)														
Contact Center														
DNA Center														
Docker	Container platform	Containers / deployment	Docker CLI	geen (lokaal)		Dockerfile	docker	Images bouwen en containers runnen						
Finesse														
Firepower														
Git	Controle versie	Source code management	Local CLI				git	code versiebeheer (commit, push)						
GitHub	Git hosting platform	Source code hosting	HTTPS	Username + token / ssh key			WEB UI / git	Online repository om code te bewaren en te delen						
GitLab														
gRPC														
Intersight														
IOS XE														
ISE														
Istio														
Jenkins	CI/CD tool	Automation / pipelines	Web UI + Git	Jenkins login		Jenkinsfile / pipeline script	GUI	Pipeline maken om build/test automatisch te doen						
Jinja2														
Kubernetes														
Linux	Operating system	Server	SSH / terminal	username + password / SSH key			bash	OS waarop ik mijn script en servers run						
Meraki														
NETCONF														
NSO														
NX-OS														
Prometheus														
PyATS and Genie														
RESTCONF	Network Api control	network automation	HTTPS REST API	basic auth / token	YANG	json / xml	curl / python	netwerk device configureren via REST API						
SD-WAN														
Terraform														
Thread Grid														
UCS														
UCS Central														
UCS Director														
UCS Manager														
Umbrella														
Webex Teams	REST API	Collaboration / messaging	HTTPS	Bearer token		JSON	Python / request	Berichten sturen en rooms beheren via API						