Napalm

- NAPALM Network Automation and Programmability Abstraction Layer with Multivendor support
- Open Source Python Library
- Unified API for multiple vendors: Cisco, Juniper, Arista, Fortinet
- For Cisco IOS it uses netmiko because there is no API available for Cisco IOS.
- Methods to manipulate configs
- Methods to retrieve data
- It works with the most popular automation frameworks like Ansible, Salt or StackStorm