Tool	Ansible	Terraform	Puppet	Chef	Saltstack
Supported resources	Configuration Management, Orchestration and Provisioning	Provisioning	Configuration Management	Configuration Management, Orchestration	Configuration Management, Vulnerability Compliance
Desired state	Idempotency	Convergence	Convergence	Convergence	Idempotency
Infrastructure	Mutable	Immutable	Mutable	Mutable	Mutable
Syntax	Declarative	Declarative	Declarative	Declarative / Imperative	Declarative / Imperative
Approach control	Serverless and Agentless	Serverless and Agentless	Server and Agent	Server and Agent	Server and Minion (Agent)
Configuration language	✔✔✔✔	✔✔✔✔	✔✔✔	✔✔✔	✔✔✔✔
Community and cost support	✔✔✔✔	✔✔✔✔	✔✔✔✔	✔✔✔✔	✔✔✔
Maturity and Learning Curve	✔✔✔✔	✔✔✔✔	✔✔✔✔	✔✔✔	✔✔✔
Can it be used with other tools?	✔✔✔✔	✔✔✔✔	✔✔✔✔	✔✔✔	✔✔✔✔