

# Puppet Code Development Services

## Business challenge

Automation is intended to increase speed and reduce error-prone manual work. But before organizations can reap these benefits, there are often barriers to overcome. Automating complex systems — like SAP, Informatica, MySQL, or PostgreSQL — can be difficult and time-consuming, leaving practitioners to make potentially risky manual changes. Additionally, efforts to implement continuous delivery and DevOps practices can be stymied by siloed teams.

Puppet Code Development services help your organization overcome these challenges. Combining deep Puppet knowledge and subject matter expertise in a variety of automation technologies, a Puppet professional acting as an extension of your team can accelerate and expand your automation initiative.

## Customer benefits

- Bridge skill and resource gaps with expert Puppet guidance
- Expand automation to additional teams and technologies
- Increase the speed and reliability of making changes to selected technologies

## Expected outcomes

- Module(s) generated for automating management of identified technologies
- Module(s) that adhere to best practices and Puppet Forge guidelines
- Improved Puppet code development practices



## Who will benefit?

Puppet Code Development services are recommended for teams that:

- Struggle to adopt automation practices and efficiently make changes
- Resort to manual changes due to complex infrastructure and application configuration
- Lack the resources or time required to implement automation
- Need help expanding automation success to new teams

## What you can expect

Code Development services offer much more than just writing Puppet code. A Puppet expert will utilize their extensive development experience to automate a predetermined set of technologies, allowing you to maximize the value of your existing investments. They will also provide guidance on best practices for Puppet code development and help extend automation to other teams.

## Assumptions

- All services will be delivered remotely unless otherwise agreed prior to the engagement.
- This is a one-week minimum engagement.
- The current environment is functional, with Puppet workflows in place.
- Pricing will vary based on duration and required skills.
- The customer will make subject matter experts available for the topics required.