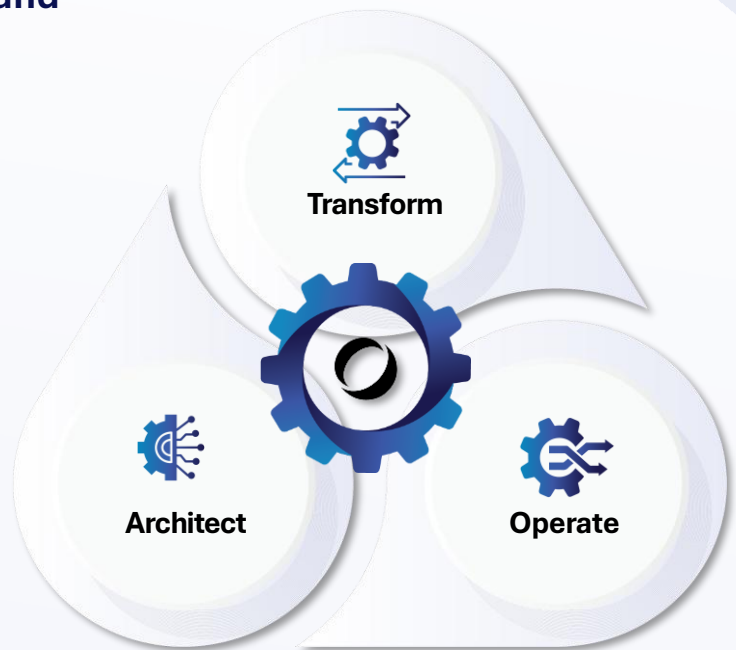


# Server Life Cycle Automation

Automate provisioning, compliance, and lifecycle management of your server infrastructure.

## Our Approach

- Automate server provisioning with Infrastructure-as-Code (IaC)
- Create and maintain secure, compliant server images
- Enforce configuration standards automatically across environments
- Simplify server decommissioning workflows
- Integrate automation into existing CI/CD pipelines and ITSM tools



## Common Challenge

- Manual server builds are slow, inconsistent, and prone to security misconfigurations
- Ad-hoc decommissioning leaves security holes and cost overhead
- Lack of standardization across hybrid and multi-cloud server estates

## Benefits

- Standardized, secure, and compliant server deployments
- Reduced provisioning time from weeks/days to hours/minutes
- Automated compliance enforcement (e.g., CIS/NIST)
- Cost and risk reduction through efficient decommissioning
- Full auditability and traceability of server lifecycle activities
- Improved operational agility with integrated DevOps workflows

## What's Included

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- Discovery workshops to align on server lifecycle needs
- Automation framework design and implementation
- Provisioning (Terraform)
- Configuration (Ansible)
- Golden Images (Packer)
- Decommissioning (custom workflows)
- Modular and extensible architecture to fit hybrid, multi-cloud, and on-premises environments
- Knowledge transfer and handover documentation
- Optional integrations with ITSM (e.g., ServiceNow) and CI/CD tools

## Service Options

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- **Configuration Management Extension:** Enforce and manage patching, updates, and security baselines using Ansible.
- **Golden Image Automation:** Automate secure server image creation with Packer, reducing build inconsistencies.
- **Cost & Compliance Dashboards:** Tie automation into FinOps and compliance dashboards for improved governance.
- **Custom Decommissioning Workflows:** Automate server teardown and record-keeping tied to internal IT policies.

## Why iVision?

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### People

We promote productivity and collaboration through proactive management, clear expectations, and technical expertise.



### Process

Our structured and repeatable approach is based on strategic methodology that allows you to capitalize on opportunity.



### Technology

Our proven partner ecosystem empowers us to deliver the most innovative solutions for your technology needs.

## Contact Us

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Questions on how to get started? Speak with one of our experts.

[ivision.com/contact](https://ivision.com/contact)