

## IT Orchestration vs. IT Automation: What's the Difference & Which is Better?

When it comes to IT infrastructure for small businesses, many often consider and use **automation tools**. In fact, **88% say automation allows them to compete with the larger companies**. But when these businesses grow and their IT environments become increasingly complex, they tend to look toward **orchestration solutions**. Does this mean one is better than the other? Let's find out.

### *In a single sentence...*

***Automation** is the process of establishing a repeatable task to run on its own.*

***Orchestration** is an interconnected series of repeatable tasks or actions.*



### Let's dig a little bit deeper.

#### IT Automation

**IT automation** is a means of identifying menial but necessary tasks within the IT infrastructure and automating them to minimize or eliminate human effort.

From a workflow perspective, IT automation enables you to **cut out repetitive work** that adds little value and doesn't require much insight or creativity.

#### Important benefits include:

- Reduced human error
- Improved security
- Faster delivery and deployment
- Reduced infrastructure complexity
- Improved workflows

## Now, let's take automation one step further...

### IT Orchestration

**IT orchestration** manages a set of automated tasks to create an entire workflow **that's repeatable**.

It addresses the problem of how to coordinate large IT systems **at scale**, unlike basic automation for single tasks.

### Important benefits include:

- Streamlined group of tasks
- Increased agility
- Accelerated time-to-value
- Reduced sprawl
- Eliminate silos
- Improved productivity

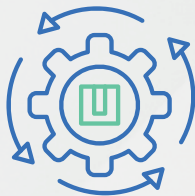
**Orchestration** and **automation** are **not the same**, but they **are closely related**.

### The Real Difference

**Automation** is about taking a **single repetitive, rules-based task**, and making it run with zero or minimal human interference.

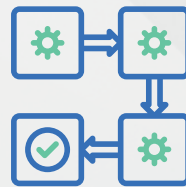
**Orchestration** is about deriving those same benefits on a wider, deeper scale, by setting up **multi-task processes across multiple pieces of software** to run with zero or minimal human intervention.

At **Pliant**, we **orchestrate infrastructure** by automating, integrating, and connecting the IT stack.



#### Automate

Design and deploy an automation strategy at scale to enable true digital transformation to meet your needs.



#### Connect

Connect your entire tech stack and move data between systems quickly and seamlessly for scalability as your business grows.



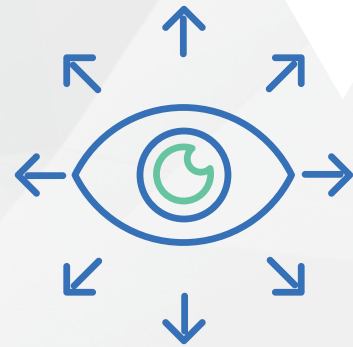
#### Integrate

Get started quickly with our integrations. If your desired platform is missing, [we will certify the public API](#) within 15 business days.

## Looking to the Future

So, is orchestration the best option for you? That depends. If your IT environment is growing more complicated each day, it's time to put some serious thought into an orchestration platform.

At Pliant, we believe the future digital enterprise is automation. But we also believe the **true value of automation is orchestration**. Let us tackle these new obstacles with you.



Addressing today's IT infrastructure challenges with yesterday's solutions is **no longer an option**.  
Discover the power of Pliant's low-code IT orchestration platform.

[Book your demo](#)

## About Pliant

Businesses today are in the midst of a sea change of modernization. The move from on-premise to cloud, SaaS adoption, security modernization, and general transformation is occurring at a rapid pace. To do more with less, teams are turning to new tools to accelerate their objectives. Adopting these new and often disjointed technologies is inadvertently complicating matters, contributing to sprawl and bringing higher costs and more complexity to the enterprise.

To address this dilemma, Pliant provides an advanced API-driven orchestration platform that automates, integrates, and connects the digital enterprise. Pliant's solutions simplify and streamline how operations and engineering teams build, deploy, and manage their environments. Using a low-code approach and transforming API code into deployment-ready action blocks, Pliant facilitates, orchestrates, and secures communication up and down the technology stack between platforms, services, and applications.

For more information on the company and its solutions, go to [www.pliant.io](http://www.pliant.io).