



# IAAS, PAAS, OR SAAS

## WHICH PLATFORM IS PERFECT TO BOOST YOUR BUSINESS?

As more businesses collaborate online and technologies continue to advance, choosing the right cloud delivery model for your business is important.

### Let's look at demystifying three of the best options

Infrastructure-as-a-Service (IaaS) – also known as Technology-as-a-Service (TaaS), Platform-as-a-Service (PaaS), and Software-as-a-Service (SaaS)—by comparing their differences and benefits.



### IaaS

## IAAS

IaaS provides on-demand access to cloud-hosted physical and virtual machines, storage and backend infrastructure for administering applications and workloads in the cloud.



Pay-as-you-go model often includes storage, networking, and virtualization



Service provider purchases the hardware and hosts, manages, and maintains both it and computing resources in its operations or data centers



Can scale up or down technology as needs change while avoiding up-front expense and overhead



Hardware, setup, installation, maintenance, and support are included in one monthly subscription payment



Offers the most control and is often the most complex. Mainly used by IT administrators

## PAAS

Provides the same infrastructure as an IaaS provider, but the service provider or host maintains all servers, storage, and networking. Customers have complete control and manage the application features, developing, running, and managing applications within their organization.



Delivers a framework developers can build upon and use to create customized applications.



Provides cloud components for certain software, accessible through an internet connection and software interface while being used mainly for applications.



Examples of this include middleware, database management, and analytics.



Model of choice for software developers.

### SaaS

## SAAS

Most individuals are familiar with a SaaS model through their daily activities via platforms like Dropbox, Google apps, or Zoom. SaaS users access the platform via the internet to deliver applications, which are maintained by a third-party vendor, for its users.



Most applications run directly within a web browser, which removes the need for IT staff to download or install software on the client side.



Vendors handle all technical issues, such as data, middleware, servers, and storage, resulting in streamlined maintenance and support for the business.

The largest cloud computing service available today.



Ideally suited for end users.

## Selecting an Option That Works for Your Business



SaaS, PaaS, and IaaS are not mutually exclusive. Most companies use more than one model, and numerous larger organizations use all three, many times in combination with traditional IT.

### Why Choose NCS For Your TaaS Needs?

NCS has proven experience providing customers with various solutions, including IaaS/TaaS services and hardware. For a monthly payment, you can expect capital-saving consultations, custom solutions, expert installation, and flexible contracts and our Solution Replacement Guarantee.



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