



YOUR CLOUD JOURNEY

*Plan, Architect,
Build, Develop*

Integrate Cloud into every facet of your business – designed, architected and built to set your business free

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Accelerated responsiveness to get people and IP together, even when they are far away. Get information when you need it, how you need it – from the cloud.

Our cloud-based communication and collaboration services improve productivity, accelerate responsiveness and enable mobility. They connect people, and put people and IP together, no matter how far away they are from each other.

These instantly responsive services lets everyone access the information they need from the cloud - when they need it, where they need it and in the way they need it.

The result is inevitable – your business will be more flexible and responsive, able to use all the benefits of cloud communication and collaboration to innovate and become a more boundaryless business.

It isn't only about planning what cloud services you need and how to implement them. It's about aligning your cloud strategy with your business strategy, and recognising that the two are intertwined, informing and influencing each other.

Your cloud planning approach needs to take all of this into account – it must be strategic, flexible, sustainable and future-proof.

We partner with you from the very beginning of your cloud journey, helping to ensure that your cloud architecture and the services running on it serve your business to maximum effect – now and into the future.

Making your business more flexible, responsive and boundaryless than ever.

Plan and Architect

Through richness of knowledge and depth of service EOH Cloud will guide you in designing a solid cloud infrastructure, giving your business the perfect foundation to use cloud computing to soar.

EOH Cloud Consulting

We help you plan and design your cloud infrastructure and all the services that will run on it.

EOH Cloud's commitment is to develop a thorough understanding of your business strategies and requirements, focusing on working out a cloud strategy that serves and informs these. We then apply our breadth and depth of expertise to create an overall cloud approach for your business that leverages its new role as a business model in itself.

A well-planned cloud architecture will also help to avoid the problems that many businesses experience as a result of a piece-meal, non-strategic approach to cloud computing. Everything will work together as a cohesive whole, in service of your business strategy.

The cloud offers endless opportunities, and our consulting services are aimed at helping your business to embrace them. At the end of the process you'll be running a more flexible, responsive business.

Ultimately, we help to ensure that your cloud solution delivers ROI and better cost-effectiveness.



EOH PRIVATE CLOUD

Turn your own infrastructure into a managed private cloud, enjoying all the benefits of the cloud while keeping everything in-house.

- Keep your existing IT infrastructure
- Maximum ROI from your IT investment
- No need for migration or spend on new hardware or software

EOH Private Cloud lets you turn your existing infrastructure into a true cloud computing environment. You retain all your hardware, systems and applications ensuring that these continue to deliver return on investment – while enjoying all the benefits of a modern cloud platform.

By turning your in-house infrastructure into a cloud environment you gain more flexibility, allowing your business to be more agile and responsive – whether it's to meet new customer needs or provision new technologies.

EOH PUBLIC CLOUD

A managed hosted cloud infrastructure that you can completely configure and control, securely.

- Full control over your cloud environment
- Flexibility and scalability ensuring that your infrastructure runs as optimally as possible
- The peace of mind of a fully managed service

A fully managed outsourced cloud infrastructure that you control. You choose how you want to configure it, what platforms you want it to run on and what software you want to run on it.

No need to spend any money on the skills, resources and hardware to build, implement and manage your own infrastructure – you get an instant IT infrastructure ready to go, along with all the support resources it requires.

EOH Public Cloud allows your business to be boundaryless, able to take advantage of all the advantages of a cloud infrastructure that you can control, adapt, increase or shrink in perfect adaptation to your business needs.

EOH HYBRID CLOUD

The best of both worlds: your private cloud seamlessly integrated with a wider hosted cloud infrastructure. Decide for yourself where to store data or run applications.

- Optimal return on your existing IT infrastructure investment
- Better capacity utilisation across your entire cloud environment
- Always have the infrastructure that you need – no more, no less

EOH Hybrid Cloud Services allow you to combine your own infrastructure as a private cloud with a wider hosted cloud environment, for a single, customised cloud infrastructure.

This eliminates a number of cloud challenges. You can retain your existing infrastructure and legacy systems. You don't have to replace them; you don't even have to dismantle and rebuild them. They simply become your private cloud, which is fully integrated into a powerful, broader cloud infrastructure, with full redundancy and backup capabilities.

Workload migration is seamless, for better capacity utilisation. Workloads can move freely between your private and hosted cloud environments.

You can transfer some of your data from your private cloud to the managed hosted cloud if that suits you better, and vice versa. You can run some of your business systems in your managed hosted cloud and others in your managed private cloud. You can give business partners limited access to your hosted cloud in order to run campaigns, without letting them anywhere near your private cloud.

Cloud bursting abilities allow you to have infrastructure on demand, as you need it. You can expand and reduce it as you like, without wasting infrastructure and resources. When you need to test new systems or applications, you can provision them on capacity in a hosted cloud - so you don't have to invest in your own infrastructure just to run these tests.

All of this gives your business the most boundaryless cloud experience. Flexibility, responsiveness and agility will become powerful hallmarks of your business, with resulting improvements in productivity and profitability.

NOT SURE HOW TO START YOUR CLOUD JOURNEY?

A fundamental part of planning your cloud strategy and architecture is deciding what type of cloud infrastructure you need.

Use our Online Cloud Solution Builder to help you get a general idea of the best direction your business should take in its cloud journey.

<http://www.eohcloud.co.za/variable-questionnaire/>



Build

Your infrastructure can reside where you want it, with the knowledge that it is fully managed and secure.

Once your cloud strategy and implementation have been planned, we begin implementation. We take care of everything, resulting in a cloud solution that perfectly suits your business needs and longer-term strategies.

By this stage you will be able to start using your private, public or hybrid cloud infrastructure, and deploying services on it.

One of the first ways in which we help you to take advantage of your cloud computing infrastructure is to provide virtual services that improve workplace efficiency, increase productivity and cut costs.

Instant provisioning

You can quickly and effectively adapt your business capabilities and capacity in response to market changes and strategic requirements, and alter your capacity as you need to.



EOH VIRTUAL DESKTOP

Highly tailored, virtual workspaces for your users, that access information and applications in the cloud.

- A more flexible, customer-responsive business
- Improved productivity and resource usage
- Better cost control

EOH Virtual Desktop allows you to create virtual desktops that access applications and information stored in the cloud. These desktops can be individually tailored for each person. It's easy to add and manage virtual desktops, with a high level of control over how your users access and use company data.

No more hardware and software costs, no more licensing fees or maintenance and upgrade costs – just a fixed monthly fee. You can scale up or down as and when you need to.

Cost control

You gain more control of your IT and user costs. It requires no initial investment in equipment or software licenses, so your IT provisioning no longer relies on CAPEX.

It also allows you to focus your resources on core and strategic tasks, without having to expend resources on basic ICT operations. Automation and self-provisioning can save up to 90% of the time and money you would otherwise commit to this.

EOH Virtual Desktop is one of the most powerful resources available to your business today. It offers huge improvements in speed of operation, flexibility and cost-effectiveness – allowing your business to push beyond the boundaries to a new level of productivity.

Develop

With EOH Cloud development and deployment are quicker, simpler and more cost-effective. Giving your business the lead through agility and speed.

Having developed and implemented your cloud infrastructure, and begun using some of the basic cloud services, you can now start taking advantage of some of the other powerful cloud capabilities.

You can migrate your entire – and expensive to maintain – database environment to the cloud, saving on resources and making data ubiquitously available in our organisation, regardless of location.

You can also use cloud technology to optimise the integration of your different business systems and applications. You'll see a notice improvement in their interaction with each other, allowing your business to be more agile, responsive and customer-centric.

EOH PLATFORMS – AS A SERVICE (PaaS)

A cloud-based integration platform that improves the interaction between your different databases, applications, systems, workloads and so on.

This gives you the versatility to develop and deploy cloud and mobile applications, extend your SaaS applications, or create an application testing environment.

- All systems can seamlessly talk to each other
- Improved customer-centricity
- Significant time saving, especially during development
- Improved governance and control of IP

Typically in an enterprise there are numerous disparate and complex applications and systems that need to communicate with each other in different environments, passing information back and forth. From servicing and monitoring to CRM, billing or stock – modern businesses rely on these applications and systems.

What makes EOH PaaS so effective and different is that it is message-based, not database-specific.

It manipulates the information into a message format, translates it so that the receiving entity can understand it, and re-translates replies to the original form for the sender to understand.

Instead of using databases, which are dependent on their ability to adapt for each instance in an isolated manner, the messaging-oriented platform is exposed to all the details and based on preconfigured patterns it is able to transform and send aggregated bits of information to create a specific event, handing over a coherent message that the receiving system or workload can understand.

This allows information to be transferred, shared and consolidated faster and more efficiently.

An important benefit of this is that all IP sits in the cloud, within the integration platform, and not in the heads of the people who have been coding, adapting or changing databases, as would be the case without the messaging model. This allows more effective governance and control over IP.

Of course given that PaaS sits in the cloud, it can easily be scaled up or down when required. This gives your business enormous flexibility, improving responsiveness and removing the boundaries to more efficient business communication.





Database functionality delivered to you through the cloud. Structure and store your data in a cloud-based database and access it from anywhere.

EOH DATABASES – AS A SERVICE (DBAAS)

With EOH DBaaS there is no longer any need to purchase, implement, maintain and upgrade an expensive MS SQL ecosystem.

- More affordable use of all MS SQL Enterprise features
- Better value for database spend
- High database availability
- No need to have your own database skills or resources

Our multi-tenancy, cloud-delivered MS SQL database gives you the database capability you need to support all your EOH Cloud services.

Not only do you no longer have to physically build your own database infrastructure – it's cheaper to consume all the rich features of MS SQL in DBaaS format than in a standard environment.

We also supply all the SQL skills to run and manage the database for you daily.

The ability to have a world-class database infrastructure that can quickly be adapted to operational business demands will make your business more responsive and flexible than ever.

Controlling it all – EOH Cloud Manager

Manage everything you deploy in the cloud from a single interface.

EOH Cloud Manager is a single portal that gives you the ability to create, provision, monitor and manage all your different cloud services.

You can use it for everything from provisioning individual virtual desktops to managing your entire cloud infrastructure – with constant control over the workflow process and full cost visibility.

We can give you visibility and control without having to install expensive management tools and software, vastly reducing cost.

It's the control interface of your entire cloud environment – the foundation on which you can build a more flexible, boundaryless business by putting the cloud to full use.

EOH Cloud Manager is your primary tool for managing your Private, Public or Hybrid Cloud infrastructure.

It allows you to flex up or down, giving your business increased responsiveness to customer requirements or market changes.

It helps you to ensure that you always have enough cloud infrastructure to meet your business needs and strategies at any given time – without the wastage of infrastructure lying unused when you don't need it. You simply use Cloud Manager to burst or shrink your cloud infrastructure to match your needs.

Cloud Manager does all your workload creation and workflow process management. It allows you to segment your cloud infrastructure usage into different business groups according to their consumption, with separate billing information for each.

In addition EOH Cloud Manager allows you to fully manage your Virtual Desktop infrastructure, including an app streaming component.

It's the primary tool you'll use to create the increased productivity and business efficiency that virtual desktops produce. Adding new users and provisioning new desktops is quick and easy, allowing your organisation to quickly scale up or down.

App streaming management allows you to provide your users with the tools they need to work wherever they are, while on the move and at any time.

Want to start your cloud journey – or take the next steps?

We can be your constant cloud partner, now and for the rest of your cloud journey, supplying everything you need as your business grows and cloud technology develops.

You can also implement our cloud services in modular fashion, depending on where you are in your cloud journey.

Either way, contact us to start getting the full benefits of the cloud:

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EOH Cloud

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MORE RESPONSIVE THAN EVER.



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