



CASE STUDY

IaaS – REMOTE INFRA SETUP



CCS
technologies

www.ccs-technologies.com

About Client

An Integrated Business Solutions technology company based in Norway, catering to the Oil & Gas, Shipping and Energy industries. Their core product (business platform) is designed and developed to improve business processes, quality systems, customer relationship management, OH&S and other core functions of any business serving the energy and shipping industry.

Business Case

- ▶ The Client needed an IaaS environment to implement their complete workload for an end customer of theirs.
- ▶ AWS and Azure were not considered due to non-availability of regions and GDPR compliance mandated to have workload within the country.
- ▶ Client needed the setup on a virtualized environment and either VMware or Hyper-V was a mandatory requirement.
- ▶ Client provided CCS with Private Data Centre IaaS environment with VMware V-studio Tool to setup the complete SharePoint Server Farm remotely with a short deadline.

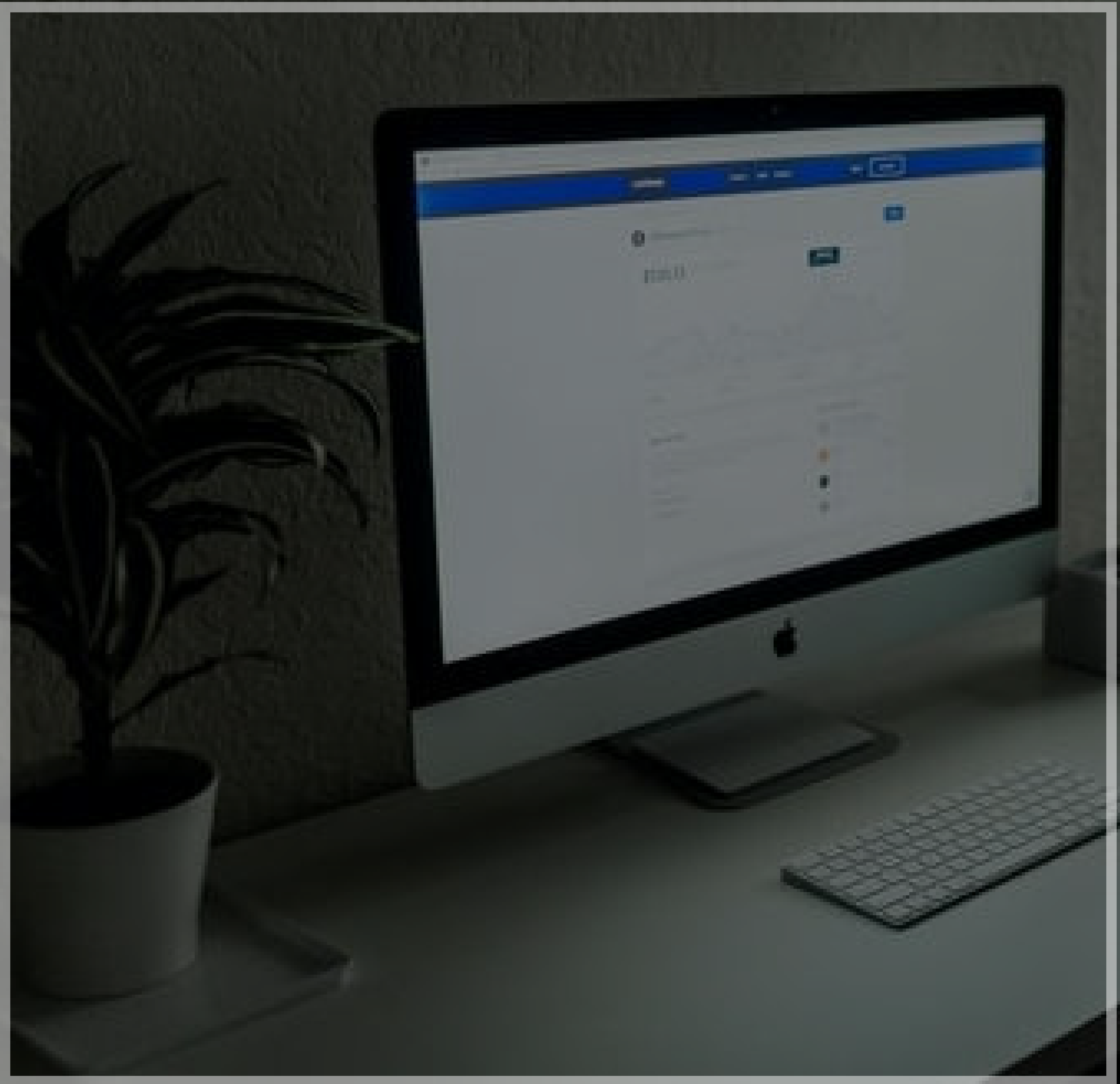
CCS Solution

- ▶ CCS designed the Infrastructure Solution Architecture for Implementing the server farm within the defined project timeline.
- ▶ Operating System and Firmware level configurations were initially completed to help ease the dependency for the SharePoint server farm.
- ▶ VMware V-studio configurations were also completed with our VMware certified team and IaaS environment was ready for server farm deployment.
- ▶ Network & security and backup configuration was enabled at both, the Client and data center to ease server farm setup and access.

Advantage to Client

- Zero hardware management with latest firmware and patch upgrades.
- Proper backups and availability zones.
- Resource and user monitoring.
- Client GDPR compliance and ITIL standards in VM-ware environment with VPN.
- Server farm setup handed over before the project deadline date.





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