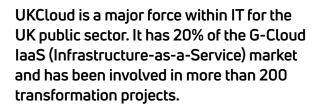








PLATFORM-AS-A-SERVICE **SOLVES KEY CHALLENGE FOR UK GOVERNMENT**



Its client, a high-profile government department, planned to move to a fully managed cloud environment in three years. However, its current hardware was end-of-life — and so a new platform was needed fast. Huge amounts of sensitive records also had to be migrated safely and with zero disruption.

UKCloud was happy to host a new platform but the government department didn't wish to own any hardware. Both organisations needed a trusted IT specialist to step in with a bold and flexible solution. CAE was up for the challenge.

Zero downtime and no disruption to dayto-day operations

CAE worked in close partnership with Dell Technologies on the solution scope and design to provision a private cloud platform as a service that fit the UKCloud brief.

The CAE team used its leading skills in UDS (Unstructured Data Solutions) to create the ideal solution using Dell Isilon clusters — the premier product in the UDS space, with multi petabyte storage. The resulting solution is a robust, bespoke private cloud.



"CAE worked with us to 'think outside the box' and take our partnership into new territory. Together, we achieved the best possible outcome for a highprofile client at the heart of government... CAE saw all the challenges and solved them. This project succeeded on two fronts — providing a bespoke, advanced technical solution combined with a commercial model that suited our client precisely."

- Nicky Stewart, Commercial Director, UKCloud

CAE successfully managed the migration of petabytes of legacy sensitive data to the new platform within UKCloud's Crown Campus facilities at Corsham and Farnborough with zero downtime and without interrupting day-to-day government operations in anyway.

CAE supports UKCloud with first-line technical support dovetailing with a five-year Dell Pro-Support.

The Outcome

The Government client's brief was met with the delivery of an on-premises platform with cloud-like consumption and billing with no risk to data and zero operational disruption. The solutions proving an important stepping-stone towards full cloud transition within three years.

The commercial model has a monthly subscription that's completely predictable, with maintenance and support included — and no hidden costs for the client. The project has saved the department from expensive alternatives and ultimately ensured its valuable data has been kept safe.

The new platform is extremely robust, while offering greater scalability, capacity, and efficiency, with a smaller and greener footprint.