

Various Locations / Customers

Aviation expertise is in high but fluctuating demand across the industry, particularly with smaller and regional airports unable to justify the need for a permanent resource to address short-term requirements. With a pool of experts already employed at ANSL, we have been able to deploy our staff to support new customers with needs that vastly benefit from our experience.

Context

Whilst a relatively new organisation, ANSL has staff with considerable experience in the aviation sector. Such expertise is not always available to smaller ANSP organisations without incurring significant costs.

In response to this, ANSL have developed a roster of staff who are able to deliver consultancy support within ATC Operations, Engineering, Safety and Project Management. This can either be requested by the Customer if they are aware of their needs or can be supplemented by a Needs Analysis to determine the scope of activities required for the airport to be in compliance with the regulators.



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Tasks

- Secondments of a Unit Manager Air Traffic Control and Aerodrome Operations Manager at Highlands and Islands Airport Ltd
- Provision of critical staff to support the operations at Cambridge Airport including the secondment of a Manager Air Traffic Services and ongoing support from our Safety Director
- Redhill Aerodrome have signed up to an [Air Traffic Control Officers subscription scheme](#) where ANSL provide multiple ATCOs on a rotational basis who have undertaken basic and aerodrome training
- CAA authorised Engineers provided to Gloucestershire Airport for maintenance and repair services on key Air Traffic Control systems.
- Bespoke Human Factors assessments undertaken to enable final CAA approval for project implementation. These included ergonomic assessments of Controller Working Position layouts and Human Machine Interface design assessments.
- Development and delivery of a [Refresher Investigator Training course](#) at Cranfield University.

Result

Despite initially addressing short-term needs, the success of ANSL's various Resource Support contracts have resulted in an expansion of scope to address other customer requirements. As such, the support provided to both Cambridge Airport, Redhill Aerodrome and Gloucestershire Airport have all been extended.

Moreover, the initial support provided by ANSL has led to further opportunities to collaborate with the customer for more project-based activities. This includes developing an asset replacement roadmap with Gloucestershire Airport and installation services at Highlands and Islands Airport Ltd.

