Why Digital Employee Experience is Mission-Critical in Modern Defence – And How Riverbed Aternity Delivers It

Executive Summary

As Defence organisations across the globe modernise their digital infrastructure, one truth becomes clear: it's not enough to deploy new technology—you must be able to see it, trust it, and prove it works.

This is where **Digital Employee Experience (DEX)** comes in.

And in the UK, the Ministry of Defence's Project ASGARD is setting the pace, aiming to provide secure, global, on-demand access to restricted data across operations, coalitions, and cloud-based systems. But how do you ensure performance, security, and user experience when your network spans continents, clouds, partners, and battlefield edges?

Enter Riverbed Aternity.

From Observability to Experience-Centric Visibility

In modern Defence, observability isn't just about data. It's about ensuring the digital experience enables mission readiness whether behind a desk or in the field.

That means:

- Real-time visibility from the user's point of view

- Deep insights into device behaviour, application responsiveness, Wi-Fi and peripheral performance, and user sentiment

- Coverage for ruggedised and secure mobile endpoints

- Telemetry that ties directly to business productivity, service quality, and workforce readiness

Why It Matters to Defence

In the context of national Defence and global operations, Digital Employee Experience enables:

- **Mission assurance** – You can't afford downtime in mission-critical tools

- **Faster decisions** – Know immediately whether an issue is app-, device-, or network-related

- **Operational trust** – Build confidence in cloud and hybrid environments like MODCloud

- **Mobility and edge support** – Monitor ruggedised devices and secure mobile endpoints in theatre

- **Cyber resilience** – Detect anomalies early, before they become threats

Aternity Delivers Digital Employee Experience

Riverbed Aternity delivers **Digital Employee Experience**, designed for secure, distributed, and mission-critical workforces. It turns rich telemetry into actionable insights that put the end-user experience front and center.

It captures and correlates performance data across applications, devices, and networks to provide deep visibility into every digital interaction. With **Aternity Mobile**, this visibility extends seamlessly to smartphones, tablets, and field devices—ensuring consistent performance and reliability wherever work happens.

Designed for Complex, Critical Environments

Aternity is already supporting global enterprises, governments, and military partners. For organisations like the UK MOD and others facing:

· Fragmented user bases

· Distributed networks

· High-stakes service expectations

· Coalition and partner integration needs

...it offers something essential: the ability to **see what's happening and act quickly—at scale and securely.**

Real-World Use Cases

Field Command	Ensure secure mobile apps used in forward operations perform as expected
Hybrid Cloud	Monitor Office 365, ServiceNow, or C2 apps across cloud and on-prem environments
Coalition Ops	Understand and baseline performance across national boundaries
Cyber Defence	Identify patterns and anomalies in user and application behaviour in real time

Beyond the Dashboard

Aternity isn't just a monitoring tool. It's a platform for:

· Operational intelligence

· Cyber risk mitigation

· User trust and service accountability

· Faster remediation through automation

For Defence leaders, CIOs, and digital transformation teams, this means less firefighting, more foresight.

The Bottom Line

For Defence organisations prioritising operational agility, user trust, and mobile workforce performance, **Digital Employee Experience is the new frontline of observability and Aternity lead the way.**

If you're navigating cloud modernisation, coalition interoperability, or digital assurance in a high-stakes environment, now's the time to make Digital Employee Experience part of your core capability.

Let's talk.

riverbed