

Unclassified environment for C2S and SC2S migration and low to high development.

Sequoia Combine provides an unclassified AWS environment that accurately emulates the unique differences and constraints of AWS classified cloud regions such as C2S and SC2S. Combine is continuously updated and supported by experienced cleared professionals who have hands on access to C2S / SC2S.

The Combine platform can be used to test and validate software solutions that are destined to be deployed to C2S / SC2S. Combine verifies that software solutions will function correctly in C2S / SC2S, and when it detects incompatibilities it proactively reports them to a centralized dashboard, dramatically accelerating migration.

The Combine platform can also be used to perform low to high development, leveraging resources in the unclassified space to build solutions that are delivered and deployed to the classified customer networks. Combine ensures that what is built on the low side will be compatible on the high side.

Core Features



Accurate emulation of the CAP / SCAP tools and APIs as well as the unique authentication and authorization paradigms of C2S/ SC2S



Frequently updated emulation of service parity differences ensuring your workload only uses AWS services that are in the C2S / SC2S regions



Configurable emulation of air-gapped network to detect any incompatibilities with external dependencies



Seamless emulation of C2S / SC2S AWS service endpoints and their unique security configurations

Key Advantages



Gives confidence that software solutions built and designed in AWS commercial will migrate to C2S / SC2S successfully



Provides time and cost savings compared to migrating solutions directly in the classified cloud space



A proven solution tested by over 75 successful migrations and recommended by the Government sponsors of C2S / SC2S



Benefits from the support and training provided by Sequoia's cleared professionals who both support C2S / SC2S work on a daily basis as well as perform commercial customer migrations