



Simulation is Where Nuclear Modernization Begins

Curtiss-Wright's 3KEYMASTER™ simulation environment - built for every stage of a plant's life.

Nuclear operators are extending plant life to 60 and 80 years while upgrading control systems, monitoring platforms, and balance-of-plant equipment along the way. But every one of those changes eventually raises the same question: can your simulator keep up?

Many simulators in use today run on legacy code and architectures that are too often difficult to update, poorly documented, and increasingly unsupportable as the engineers who built them retire. Built on a modern C++ foundation, Curtiss-Wright's 3KEYMASTER™ simulation environment provides a true Windows-based object-oriented environment designed to change as fast as your plant does.

You don't have to navigate the modernization path alone. Curtiss-Wright brings decades of experience supporting nuclear plants of every major type, backed by the scale and resources of a global technology partner.

From life extension to first-of-a-kind reactors, 3KEYMASTER™ provides nuclear programs with one comprehensive environment to begin your modernization journey. Backed by Curtiss-Wright's nuclear experience and technology portfolio, our team helps utilities and reactor developers de-risk their next step before they take it.

[Visit our website for more information.](https://nuclear.curtisswright.com)