



Our determination to raise the bar in Safety-Critical systems started early.

For 18 years we've helped make the skies safer—with Safety-Critical software that tops the standards for FAA certified applications.

LynuxWorks has built the trust of major aerospace companies with the most robust and reliable Safety-Critical operating systems in the skies. Our LynxOS™ 178 is the first and only real-time OS to receive FAA Reusable Software Component Acceptance (RSC) for Safety-Critical Software and has been successfully deployed in FAA Level A certified applications. The robust LynxOS-178 not only offers inherently safe and reliable engineering—it also delivers POSIX interoperability and ARINC 653 support out-of-the-box. Look to us for the foundation you need to build systems that soar beyond expectations. Visit [\[WEB LINK\]](#) to download the white paper [\[TITLE\]](#) and see for yourself why LynuxWorks continues to define Safety-Critical architecture in aerospace.



Open.Reliable.Safe.Secure.

Our mission to build the world's highest security RTOS started early.

A young boy in a military helmet and camouflage shirt is kneeling on the ground, looking through binoculars. In the background, a large soldier in full military gear, including a helmet and goggles, is looking forward. The scene is set against a green, textured background that resembles a military base or a battlefield.

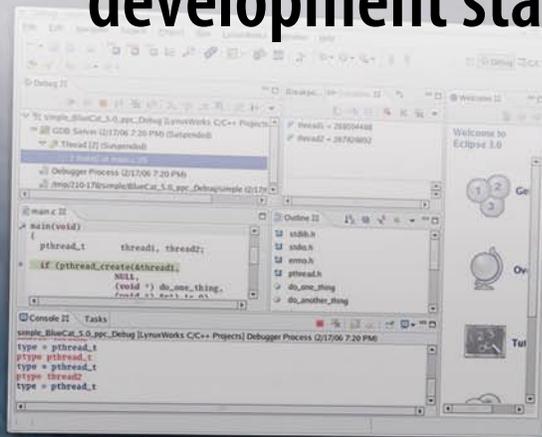
At LynuxWorks, we grew with the challenges of aerospace and defense—to offer you technology you can trust.

For 18 years, our people and technology have been dedicated to keeping aerospace and defense applications available and invincible. Now, we're launching the LynxSecure™ separation kernel to provide vital embedded security. Based on a Multiple Independent Levels of Security (MILS) architecture, LynxSecure offers security and safety certification to the highest levels. Our proven leadership in safety-critical engineering lets us support your aerospace and defense applications with deep insight, bold innovation, and uncompromising integrity. Call us to learn more about how our embedded security products help you conquer your challenges.



Open.Reliable.Safe.Secure.

Our commitment to open standards development started early.



Now we offer you the world's most powerful open embedded development solutions built on technology you can trust.

At LynuxWorks, we've always believed that building with open standards is the best way to spur progress and innovation. Our open standards tools and real time operating systems let you engineer with confidence and give your ideas free reign - without proprietary issues or constraints. You can count on open standards and reliability with the LynxOS RTOS and BlueCat Linux, supported by the Eclipse-based Luminosity tools suite. Add to that the safety of LynxOS-178, the only RTOS to be granted a Reusable Software Component (RSC) from the FAA, and the security of the MILS architected LynxSecure separation kernel. By offering open standards based products we offer you the interoperability, portability and reusability to get your project to deployment on time.



Open.Reliable.Safe.Secure.

