



Use MicroMax to produce aerospace quality with automotive efficiency

MicroMax is a metro-Detroit company with over a decade long history of providing engineering services and validation software to systems and component manufacturers.

We support development and testing organizations that must comply with rigorous aerospace requirements. Our technology and service offerings are focused on

- Virtual prototypes for Avionic systems
- Electronic actuation controls for aircraft mechatronics
- Unique ECU implementations for energy management

Our company specializes in validation & verification. Our **Mx-Suite™** software runs on your PC. It captures requirements and automatically tests your solutions at any point in the development cycle so you can have artifacts ready for review on demand.

Benefits of Mx-Suite™ Software

MicroMax studies development costs across the spectrum of small projects to huge programs. We focus on maximizing return on investment through better usability and maximized levels of automation.

With years of human factors design, the GUI interface to Mx-Suite™ makes writing tests easier and faster than using scripts or code. You can quickly run tests during design to get immediate feedback on functional conformance or requirements coverage. You can run periodic tests to measure quality and detect unintended side effects, before you switch tasks in your workflow. Automated reporting means you have the necessary artifacts on hand whenever your quality system requires it. You can even run unattended tests overnight and pick up the results in the morning.

What this means is Mx-Suite™ accelerates your embedded software development and reduces product lifecycle costs by up to 40%.

MicroMax Services

With our talented staff of software and electrical engineers, we provide professional services to augment your staff and help you with bursts of activity. MicroMax provides the resources that fit your needs, whether at your site or ours. We can accommodate any type of working arrangements, including recruiting, direct-hire, hourly contract, contract-to-hire, or a project-based team.

Contact us

Contact us at info@mrmx.com for more information on how the Mx-Suite™ can advance your engineering or test team's effectiveness.

