

## Expertise

Real Time and Embedded Software Applications

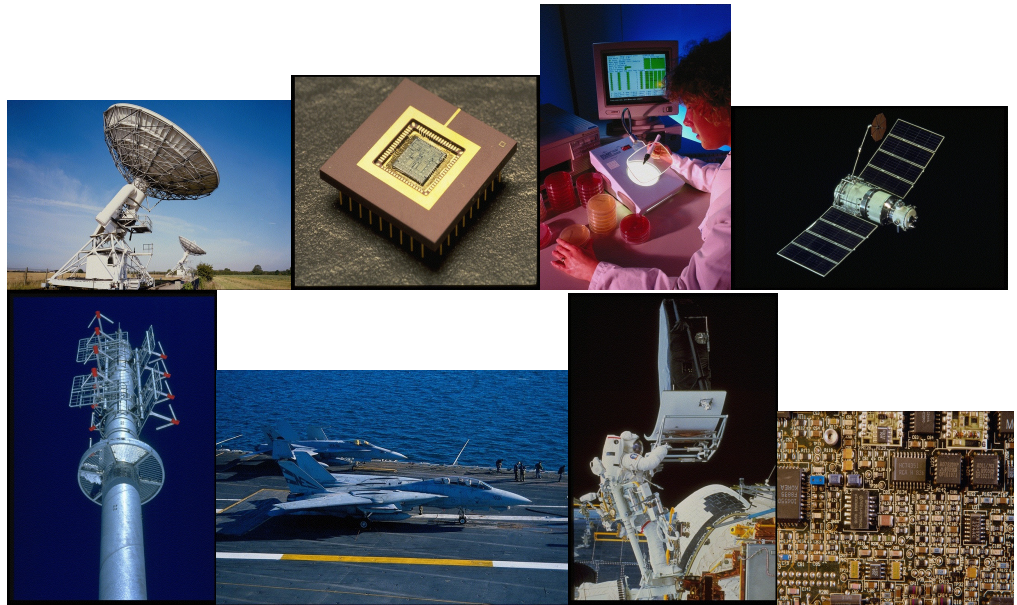
VxWorks, Linux, Windows, in-house, and legacy RTOS.

User Interface and Management: Windows GUI, CLI, SNMP, Web Based

Middleware

Boot Code, BSP, Device drivers, Diagnostics

Digital Hardware Design



***Lextel's mission is to provide solutions to your design and development challenges in a timely, predictable, and cost-effective manner.***

## Markets

Telecom  
Networking  
Aerospace  
Computing  
Military  
National Labs

Lextel has become a trusted and valued extension of the engineering teams of many firms developing products in the Real Time and Embedded Systems space.

Our expertise includes all facets of real time systems engineering, from the ground up. We have expertise in digital hardware design including fpgas, microprocessors, board design, and pilot production runs. Low-level software expertise includes boot code, diagnostics, and device drivers. RTOS related experience includes board support packages, device drivers, porting and abstraction layers, and RTOS modification and extension. Middleware solutions have included event logging, high availability and redundancy, cli toolkits, and Interprocessor communication. We have developed user interface and management solutions using Windows VC++ (GUI), CLI, SNMP and Web based methods.

## Project Options

Fixed Price or T&M

On or Off Site

Single Engineer or Complete Development Team

Lextel follows a 5-step development process on all projects. Our 5-step process ensures there will be *no surprises*. Projects are defined and specified at an appropriate level of detail so that all parties agree on what is to be accomplished. Ongoing schedule updates keep the customer apprised of the project's status. Lextel engineers will also conform to the customer's in-house engineering process.

Intermediate milestones and deliverables, and focused interaction provide critical feedback that keeps the project on track without overburdening the customer.

***We understand that we can only succeed by helping you to succeed.***



