



Visit us at
<http://www.pitcairneng.com>

Pitcairn Engineering, LLC
 Wildwood, MO
 Tel: 314-873-8538
 Email: info@pitcairneng.com

Pitcairn Engineering

The "Maintaineering" Company

About Us

Pitcairn Engineering is the "Maintaineering" solution for your company. Pitcairn provides professional **ENGINEERING AND PROJECT MANAGEMENT** services for your sustaining engineering needs. Pitcairn's services free your R&D engineers to do what they do best - developing new products - by providing what you need to sustain your existing products. Pitcairn provides resolution of obsolescence problems, fault root cause analysis, cost improvement projects and performance enhancements to your existing products, and project management.

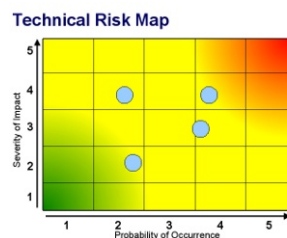
It is Pitcairn's mission to provide clients with Product Life Cycle Management Services from engineering through project management and thus to help clients to focus on new product development and to meet their innovative potential.

Project Management

Pitcairn Engineering provides professional **Project Management Services**. Services provided include detailed project planning using statistical methods to obtain a "most likely" schedule. Task level monitoring techniques enable accurate forecasting of the project duration in time for adequate responses to unexpected events. Active project risk mitigation is executed by Pitcairn project managers using likelihood and potential exposure concepts.



Detailed Project Schedules



Project Risk Mapping

Pitcairn project managers work on-site with necessary functions from the client to ensure seamless integration into the client's work environment and development processes and provide regular status updates to management including milestone attainment, budget and timeline status.

Product Life Cycle Management

Pitcairn Engineering provides **Sustaining Engineering Services** focussed on keeping your product on the market longer and more profitably to ensure their continued and extended success in the market place. Services include

- **Replacement of obsolete components or materials**
- **Cost reductions**
- **Software ports to new processors and operating systems**
- **Software upgrades**
- **Fault and complaint analysis**
- **Performance enhancements**
- **Implementation of multi-generational plans.**

By performing these activities Pitcairn can help to free your scarce resources, allowing them to focus on new products fueling the growth of your company. Pitcairn works closely with your organization within your development and change process to allow the seamless transition of Pitcairn's design work into your operation.



Pulse Oximeter



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Pitcairn's Principal

Pitcairn's principal, Lutz Andersohn, Ph.D., has received his degree in Physics from the University of Hannover, Germany, before moving to the United States. He has extensive background in product development, sustaining engineering and project management. He was on development teams for scientific instrumentation like the Atomic Force Microscope as well as for capital equipment in the semiconductor space. He has led software projects as well as cross-functional development projects with an outstanding track record of project goal attainment on time and on



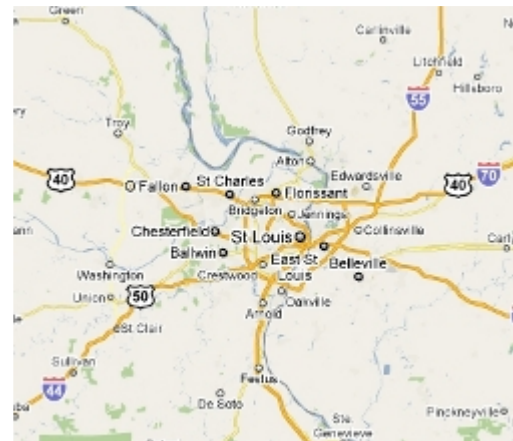
Scientific Instrumentation - Atomic Force Microscope



Capital Equipment - Semiconductor Industry

budget. He used advanced project management techniques for planning, executing and tracking projects, subsequently introducing these techniques into the organizations he led. Most recently, Dr. Andersohn led product development teams in the medical device arena. He is very familiar with the regulatory aspects of medical devices.

Central Location



Pitcairn is located in the St. Louis, MO, metropolitan area and serves clients in the area and throughout the country.

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