



Reach your goals with a smart User Interface that enhances the Human Performance

Ergonaute Consulting specializes in helping organizations achieve their goals by optimizing how users and clients interact with their systems. We analyze, design, reengineer and evaluate user interfaces to improve user performance and experience.

Our expertise in cognitive ergonomics helps us build efficient and easy-to-use user interfaces that affect your bottom line by reducing costs, increasing productivity and profitability.

Our Vision

For a system to be performing, both the technical component and the human factor should be optimized, thereby increasing the performance and efficiency of the overall system and helping our clients meet their business goals and objectives.

Our Methodology

Our methodology is the result of our experience and expertise in Cognitive Ergonomics, Human Computer Interaction and Usability Engineering. It is based on studying how users work, their cognitive abilities and limitations, and the nature and structure of the tasks and activities they are performing.

Benefits

There are clear advantages for the user such as increased user friendliness and satisfaction, decreased learning time, faster execution of tasks and minimized number of errors and need for help. All this leads to a better user experience.

There are also tangible benefits for your business:

- ❑ Ongoing lowering of expenditures on technical support, changes, documentation and training
- ❑ Sustained increase in profits and market share due to higher customer satisfaction and loyalty
- ❑ Consistent increase in employee productivity
- ❑ Better product definition and extended product life
- ❑ Ongoing lowering of long term development costs and development time
- ❑ Easier budgeting and planning of development projects execution or outsourcing



Services

- ⇒ Usability Evaluation
 - Usability Testing
 - Performance Usability Testing
 - Comparative Usability Testing
 - Heuristic Evaluation
 - Expert Review
 - Guideline Review
- ⇒ Accessibility Evaluation
 - Compliance Evaluation
 - Usability for the Disabled
- ⇒ Design
 - For Web, text, Windows, etc.
 - User Requirements Analysis
 - Process Design
 - Functional Requirements Analysis
 - Content Requirements Analysis
 - Cognitive Task Analysis
 - Information Architecture
 - Interaction Design
 - Wireframing
 - Prototyping
 - Branding
 - Visual Design
 - Icons Design
 - Design Guidelines Documents
- ⇒ Facilitation and coaching
- ⇒ Research
- ⇒ Technical Writing

Training

- Usability Methods
- Usability Testing
- Usability Principles
- International UIs Considerations
- Usability Guidelines for the Web
- IVR Usability Guidelines
- From Requirements to UI Design

UI Reengineering

- To increase the system performance and the users' productivity

For a simple user interface that works

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