

User-Centered System Definition



Solves This Problem

How do we create a user-centered interface that motivates users and ensures efficient navigation? What is the optimum system architecture required to support this user experience? What will it cost to implement and deploy the entire system?

Who Can Benefit

Chief Technologists, Project Managers, Development Managers

Description

HFI The User-Centered System Definition integrates HFI's user-centered methodology with the system integration strategies of Tata Infotech. Together, we define an interface and system architecture that meets your business objectives, and can be implemented with reasonable time and effort.

We develop an innovative user-interface structure that is self-evident, easy to navigate, and visually compelling. It illustrates the graphic style, theme, and/or metaphor that ensures coherence of the site and support branding initiatives. We also present a schematic diagram of our recommended technical architecture that will effectively support this structure. We define the primary internal components needed to implement the site including: connectivity, middleware, databases, and interaction with legacy systems. Further, we provide a development plan and a fixed bid to complete the development and implementation of the project.

Key Benefits

- User-centered methodology ensures user acceptance
- Ergonomic approach minimizes user interface navigation problems
- Provides a strong foundation for subsequent detailed design and usability testing
- Provides a comprehensive definition of technical requirements
- Combined value of HFI's user-centered design expertise and Tata Infotech's systems integration experience
- This approach validates and upholds business objectives while ensuring user satisfaction

Deliverables

- Definition of user and system requirements
- High-level graphic designs of the main page and two to three secondary pages illustrating the structure, scope, and concept of the user interface architecture
- High-level system architecture illustrating connectivity, middleware, databases, and interaction with legacy systems
- Functional description of the user interface modules
- Description of system modules and interfaces (system specification)
- Outline and cost estimate for detailed design and implementation

Budget

For pricing information, please call 1-800-242-4480 and speak with one of our account executives.