

User Interface Structure – GUI

The user interface structure determines 80% of usability.

How can we create an efficient navigational framework and metaphor for our GUI application?

How can we make it serve the user's needs?

Innovative structures optimize access to application data and features. By mapping the tasks to user goals, the application/user interaction becomes highly efficient and productive.

What we do

We design the primary navigational framework and a set of primary application windows. Where appropriate, we reengineer the workflow and adopt metaphors that fit the user's conceptual model of the application's purpose. The structure sets the stage for usability testing of the application architecture and subsequent detailed screen design.

Benefits

- › Experience and expertise from the development of over 300 interface structures
- › Elimination of window thrashing
- › Users get the information they need quickly and efficiently, without frustration
- › A strong foundation for subsequent usability testing and detailed design efforts
- › An extensible basis for future development

Deliverables

- › High-level screen flow illustrating the breadth and depth of the application
- › High-level prototype designs of the primary application window and three to five secondary screens, illustrating the structure, scope, and concept of the user interface structure
- › Description of the structure and behavior of the application
- › Written report or verbal presentation