CVDex

UI_Layouts

Finanzas SD – Architecture, Flows & SOPs

Arquitectura, Flujos y Procedimientos

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1 UI Layouts / Diseños de Interfaz de Usuario

1.1 EN: User Interface Layouts

1.1.1 Dashboard Layout

Overview   The main dashboard provides a comprehensive view of financial operations for all user roles.

Components

1. **Header Navigation**

   - Logo (CVDex/Ikusi)
   - Navigation menu
   - User profile dropdown
   - Notifications bell icon
   - Language switcher (EN/ES)

2. **Summary Cards**

   - Active Pre-facturas
   - Pending Approvals
   - Budget Utilization
   - Recent Activities

3. **Quick Actions Panel**

   - Create Pre-factura (PM role)
   - Approve Requests (FIN role)
   - View Reports (All roles)
   - Manage Budgets (SDM/FIN roles)

4. **Recent Activity Feed**

   - Chronological list of recent actions
   - Filterable by type and user
   - Real-time updates

1.1.2 Pre-factura Creation Form

Layout

   - **Section 1: Project Selection**

- Dropdown: Select project
- Display: Current budget status
- Display: Remaining budget

- **Section 2: Pre-factura Details**

    - Input: Amount ($)
    - Dropdown: Category
    - Textarea: Description
    - File upload: Attachments (optional)

- **Section 3: Review**

    - Summary of entered information
    - Budget impact preview
    - Confirmation checkbox

- **Actions**

    - Button: Save as Draft
    - Button: Submit for Approval
    - Button: Cancel

1.1.3 Approval Workflow Screen

Layout

- **Pre-factura Details Panel**

    - Project name and ID
    - Submitter information
    - Amount and category
    - Description
    - Attachments (if any)
    - Submission date

- **Budget Impact Panel**

    - Current budget
    - This request amount
    - Projected remaining
    - Utilization percentage

- **Historical Context Panel**

- Previous pre-facturas for this project
- Average approval time
- Approval patterns

- **Approval Actions**

  - Button: Approve
  - Button: Reject
  - Textarea: Comments (optional for approve, required for reject)

1.1.4 Budget Management Screen

Layout

- **Budget Overview Table**

  - Columns: Project, Allocated, Spent, Remaining, Utilization%
  - Sortable and filterable
  - Color-coded utilization (green < 70%, yellow 70-90%, red > 90%)

- **Budget Details Modal**

  - Budget allocation history
  - Pre-factura breakdown
  - Monthly trends chart
  - Adjustment history

- **Actions**

  - Button: Create Budget
  - Button: Adjust Budget
  - Button: Export Report

1.1.5 Reports Screen

Layout

- **Report Selection Panel**

  - Dropdown: Report type
    * Pre-factura Summary
    * Budget Utilization
    * Approval History
    * Month-End Close

       * Annual Summary

- Date range picker
- Project filter (multi-select)
- Category filter (multi-select)

- **Preview Panel**

  - Report preview (first page)
  - Estimated file size
  - Generation time estimate

- **Actions**

  - Button: Generate PDF
  - Button: Generate CSV
  - Button: Schedule Report

1.1.6 Audit Trail Viewer

Layout

- **Filter Panel**

  - Date range picker
  - User filter
  - Action type filter
  - Entity type filter
  - Entity ID search

- **Audit Log Table**

  - Columns: Timestamp, User, Action, Entity, Details, IP
  - Expandable rows for full details
  - Export functionality

- **Details Modal**

  - Full audit record
  - Before/after comparison (for updates)
  - Related events
  - User session information

1.1.7 Responsive Design

Desktop (> 1024px)

- Full sidebar navigation
- Multi-column layouts
- Expandable panels
- Rich data tables

Tablet (768px - 1024px)

- Collapsible sidebar
- Two-column layouts adapt to single column
- Simplified tables with scrolling

Mobile (< 768px)

- Bottom navigation bar
- Single-column layouts
- Card-based interfaces
- Touch-optimized controls

1.1.8 Accessibility Features

- WCAG 2.1 Level AA compliance
- Keyboard navigation support
- Screen reader compatible
- High contrast mode
- Adjustable font sizes
- Alt text for all images
- ARIA labels for interactive elements

1.1.9 Color Scheme

Primary Colors

- Primary: #0C6E4F (Ikusi green)
- Accent: #4AC795 (Light green)
- Secondary: #003366 (Dark blue)

Status Colors

- Success: #28a745
- Warning: #ffc107

- Error: #dc3545
- Info: #17a2b8

Neutral Colors

- Dark: #343a40
- Gray: #5B6770
- Light: #f8f9fa
- White: #ffffff

1.2 ES: Diseños de Interfaz de Usuario

1.2.1 Diseño del Panel de Control

Descripción General   El panel de control principal proporciona una vista integral de las operaciones financieras para todos los roles de usuario.

Componentes

1. **Navegación del Encabezado**

   - Logo (CVDex/Ikusi)
   - Menú de navegación
   - Menú desplegable de perfil de usuario
   - Icono de campana de notificaciones
   - Selector de idioma (EN/ES)

   [Traducción de todas las secciones de diseño de UI]

1.2.2 Diseño Responsivo

Escritorio (> 1024px)   [Traducción de especificaciones de escritorio]

Tableta (768px - 1024px)   [Traducción de especificaciones de tableta]

Móvil (< 768px)   [Traducción de especificaciones móviles]

1.2.3 Características de Accesibilidad

- Cumplimiento con WCAG 2.1 Nivel AA
- Soporte de navegación por teclado
- Compatible con lectores de pantalla
- Modo de alto contraste
- Tamaños de fuente ajustables