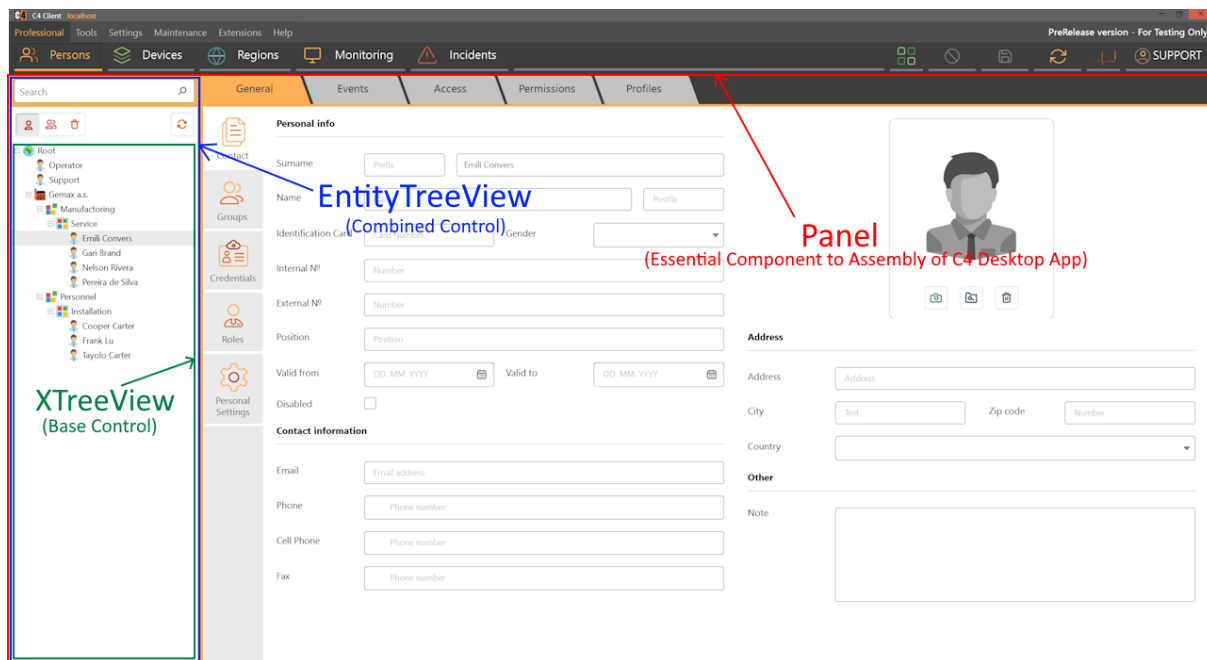


## . General Components Concept of C4 Desktop Client Application



### 1. General specification of C4 Component:

- Each component is dedicated Class
- Component basic Styles and Templates are resources inside of Component
- Variables marked in Specification are defined in SDK Resources grouped per component
- Each Component have to be tested on separate panel in Test project attached in Solution
- DependencyProperty Callback function naming convention must have suffix
-

## Components

- `EditText` (inherited from `TextBox`)
- `XLabel` (inherited from `TextBlock`)
- `ToolBar` (inherited from `StackPanel`)
- `ToolBarSeparator` (inherited from `StackPanel` with fixed width)
- `HorizontalTab` (bindable `ObservableCollection` of tab items) (inherited from `TabControl`)
- `VerticalTab` (bindable `ObservableCollection` of tab items) (inherited from `TabControl`)
- `EditPhoneBox` (
- `SearchBox`
- `XPasswordBox`
- `XComboBox`
- `XComboBoxButton`
- `IconButton`
- `IconToolBarButton`
- `ToggleSingleButton`
- `ToggleDualButton`
- `ToggleSwipeButton`
- `DateTimePicker`
- `XRadioButton`
- `XRadioLine`
- `Tooltip`

## Named Styles

### Colors

x:Key	Value
PlaceholderColor	#C3C3C3
TextBackground	#3D3D3D
ButtonFontColor	#7D7D7D
ButtonDisabledFontColor	#C3C3C3
ButtonBackgroundHoverColor	#F4F4F4
FocusColor	#282828

### Size

Key	Value
ButtonFontSize	16

### Font

Key	Value
ApplicationFontFamily	Arial

### Focus (inside control)

Key	Value
FocusStrokeThickness	1px
FocusStrokeDashArray	4,4