

# Vlocity Cards for CPQ

Vlocity Templates, Layouts, and Cards render the Vlocity CPQ interface, known as Vlocity Cart. Layouts can call the Vlocity omnichannel web APIs to retrieve data. Templates and cards display that data. The cards-based CPQ user interface uses the HybridCPQ Visualforce page, not the typical Console Cards page.

You can use Assets Visualforce pages to render assets on the Account record detail pages. You can use the Review Order Cart read-only Visualforce page to render a read-only review cart on the Order record detail pages. Cards, templates, and layouts control these areas as well.

Vlocity Communications, Media, and Energy uses the following Vlocity Cards, Layouts, and Templates.

Name	Element	Description	Related To	Data Source
aps-assets-contract (template)	template	Provides space for assets that are listed by contract on the cards-based Assets and Review Cart Visualforce pages.	aps-assets-contract-layout	n/a
aps-assets-no-contract (card)	card	Renders the date picker and other items in the header portion of the space that displays the assets in the cards-based Assets and Review Cart Visualforce pages, when assets are not grouped by contract.	aps-assets-load (template)	Sample
azt-base-grid (layout)	layout	Provides the underlying structure for the CPQ interface.	azt-base-grid (template)	None
azt-base-grid (template)	template	Provides a three-column cart interface with the total bar along the bottom of the page.	azt-base-grid (layout)	n/a
azt-base-header-card (template)	template	Provides the text and buttons and their format for the cart header.	azt-header (card)	n/a
azt-base-header-payment-choice (layout)	layout	Calls the <code>getListsOfValues</code> API to provide the user payment choices in Vlocity Cart.	azt-base-header-payment-choice (template)	Dual <code>getListsOfValues</code>
azt-base-header-payment-choice (template)	template	Renders the Payment Choice drop-down list in Vlocity Cart.	azt-base-header-payment-choice (layout)	n/a

Name	Element	Description	Related To	Data Source
azt-base-header-pricelist (layout)	layout	Renders the picklist that displays the price lists in the upper left corner of Vlocity Cart.	azt-base-header-pricelist (template)	Dual getPriceLists
azt-base-header-pricelist (template)	template	Calls <code>changePricelist</code> to assign the price list the agent selects.	azt-base-header-pricelist (layout)	changePricelist
azt-base-header (template)	template	Provides the structure for the cart header.	azt-header (layout) azt-header (card)	n/a
azt-base-theme-variables (template)	template	Contains CSS variables used in other templates.	aps-assets-theme-variables (template) azt-theme-variables (template)	n/a
azt-base-variables (template)	template	Contains CSS variables used in other templates and themes.	azt-base-theme-variables (template)	n/a
azt-card-blank (template)	template	Empty template to create a custom view.	azt-cart-promotions (card) azt-product-cart-item (card) aps-assets-product-item (card) aps-assets-promotions-card	n/a
azt-left-sidebar (template)	template	Provides structure for the Product list and Promotions list in Vlocity Cart.	azt-left-sidebar (layout)	n/a
azt-mixin	template	Generates padding styles for the product name in a hierarchy in Vlocity Cart.	all templates	n/a
azt-product-config-custom-action (template)	template	Provides a very basic structure on which you can base custom actions.	azt-product-config-custom-action (layout)	n/a
azt-product-filters (layout)	layout	Renders the filterable attributes list panel, including the <b>Reset</b> and <b>Apply</b> buttons.	azt-product-filters (template)	getCartsAttributes
azt-product-filters (template)	template	Renders the filterable attributes list panel, including the <b>Reset</b> and <b>Apply</b> buttons.	azt-product-filters (layout)	n/a

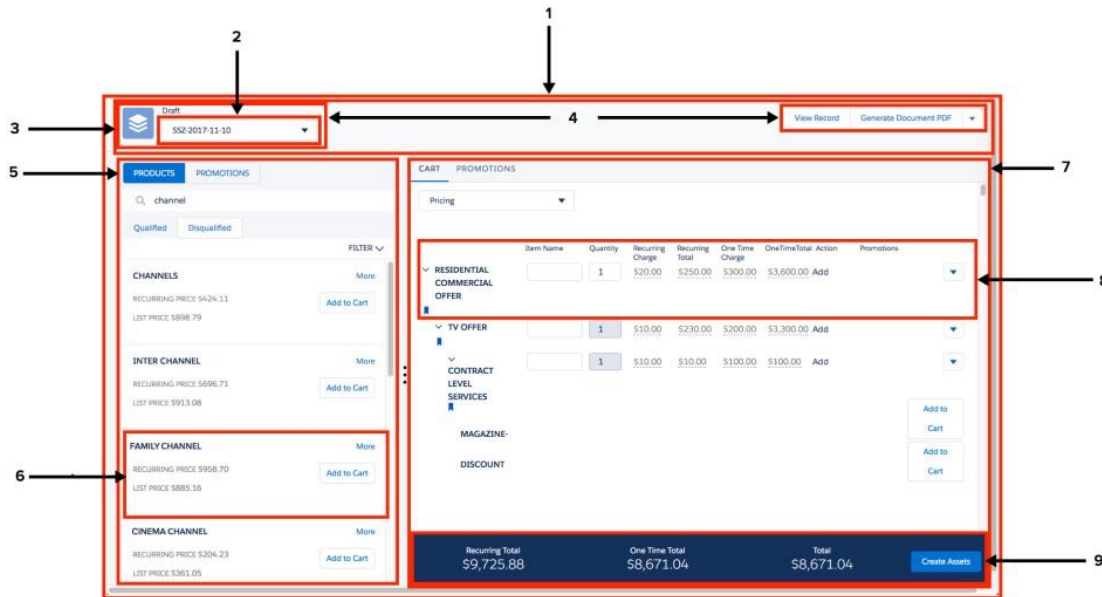
Name	Element	Description	Related To	Data Source
azt-total-bar-card	card	Renders the total bar in the cart.	azt-total-card (template) azt-total-bar (layout)	None
azt-total-bar (layout)	layout	Renders the total bar in the cart.	azt-total-bar (template) azt-total-bar-card	getCarts
azt-total-bar (template)	template	Provides the structure for the total bar in the cart.	azt-total-bar (layout)	n/a
azt-total-card (template)	template	Provides the text and buttons, as well as their styling, for the total bar in the cart	azt-total-bar-card	n/a

**Note:** The following templates, layouts, and card were deleted from Vlocity Communications, Media, and Energy Summer '17:

- azt-product-addon (template and layout)
- azt-product-addon-item (card)
- azt-product-addon-item-same-section (template)
- azt-product-addon-item-separate-section (template)

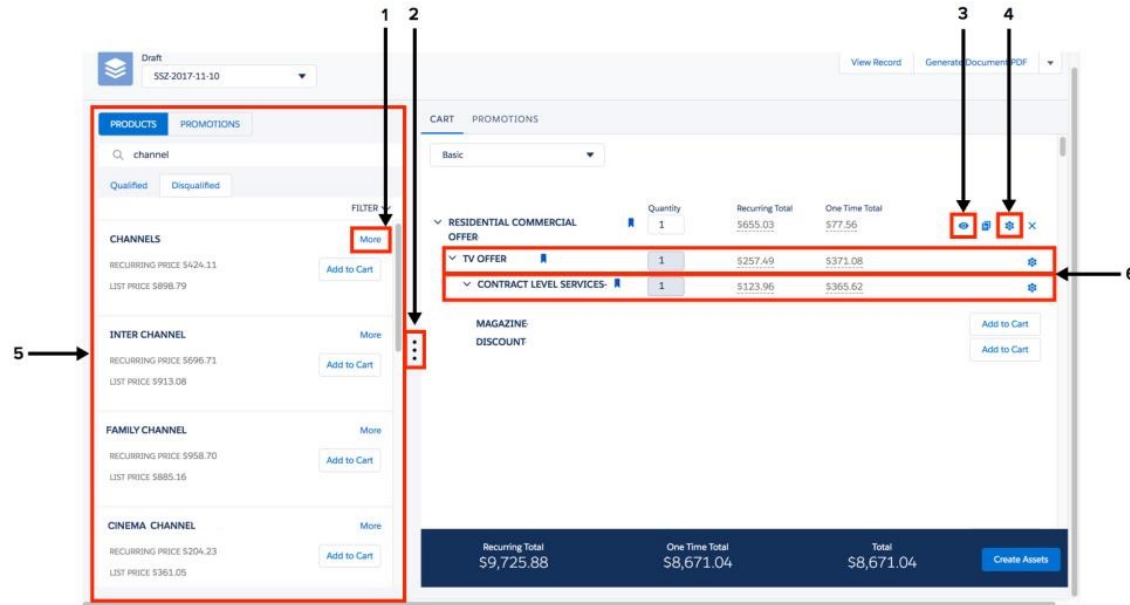
All layouts are listed on the Vlocity Cards tab.

## Vlocity Cart with Product List and Product Line Items



1. azt-base-grid layout and azt-base-grid template
2. azt-base-header-pricelist layout and azt-base-header-pricelist template
3. azt-base-header template and azt-header layout
4. azt-base-header layout, azt-base-header-card template, and azt-header card
5. azt-product-list layout and azt-product-list template
6. azt-product-item card and azt-product-item template
7. azt-product-cart layout and azt-product-cart template
8. azt-product-cart-item template and azt-product-cart-item card
9. azt-total-bar layout, azt-total-bar template, azt-total-bar-card card, and azt-total-card template

## Vlocity Cart Basic View



1. Click for product details.

Opens the *Product Details* dialog box, which uses the *azt-product-details* card, *azt-product-item-more* layout, and *azt-product-item-details* template.

2. Click to display or hide the Products or Promotions list.

3. Click for line item details for the root item.

Opens the *Line Item Details* dialog box.

4. Click to open the configuration panel.

5. Products and Promotions lists use the *azt-left-sidebar* template and *azt-left-sidebar* layout.

6. Child line items in Vlocity Cart use the *azt-product-cart-item-child* layout, *azt-product-cart-item-child* template, and *azt-product-cart-item-child* card.