

GC Design System Roadmap, 2024-25

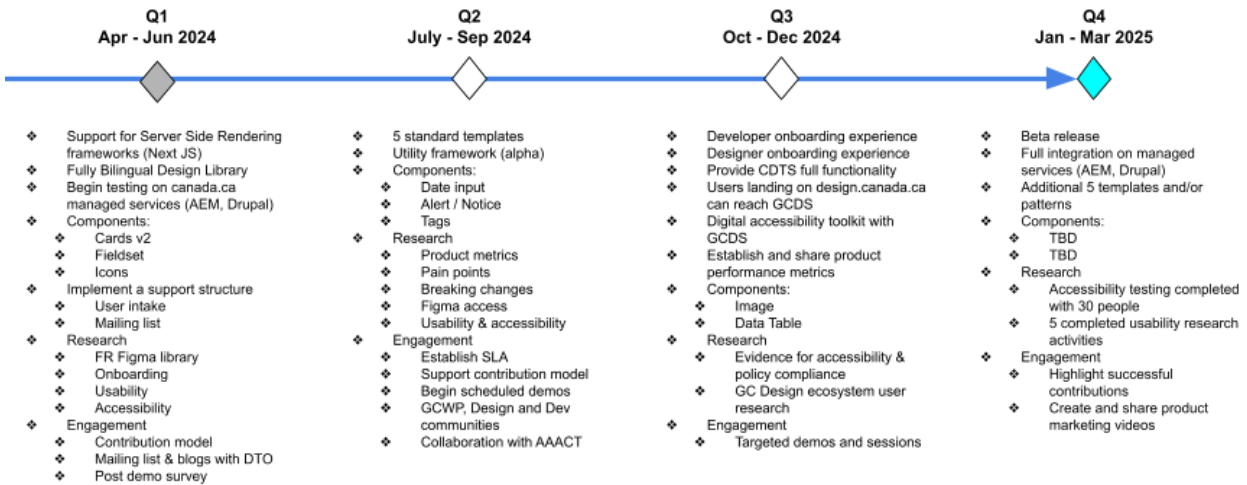
Timeline	Theme	Item	Description and Value
<p>Q1 (Apr - Jun 2024)</p>	<p>Product Growth</p>	<p>Support for Server Side Rendering frameworks</p>	<p>Enable teams using NextJS (like GC Forms, OAS BE, Dental, EI) to code with GC Design System.</p> <p>Put a plan in place for integrating with Stencil when SSR support is released.</p>
		<p>Bilingual design library</p>	<p>Produce and maintain a bilingual Figma library, with assets and guidance in both official languages.</p>
		<p>New functionality and improvements</p>	<p>Full VueJS package Improvements to Angular package (better support for event handling) New Components: Icons (custom icons, not as third party package), Card version 2, Stepper version 2 Begin testing on canada.ca managed services (AEM, Drupal)</p>
	<p>Research</p>	<p>Accessibility, usability, and onboarding</p>	<p>Research, interviews, surveys to improve onboarding, usability, accessibility</p>
	<p>Engagement</p>	<p>Contribution model</p>	<p>Define and implement a contribution model with Design teams in GC</p>

		Outreach	<p>Establish regular mailing lists to keep the community informed</p> <p>Launch post demo surveys</p>
Q2 (July - Sep 2024)	Product Growth	New functionality and improvements	<p>5 standard templates to help teams get started faster</p> <p>Utility framework (alpha), a CSS framework used to rapidly build with classes</p> <p>New Components: Date input, Alert / Notice, Tags (Labels)</p> <p>Resolve any conflicting styles with Canada.ca mandatory components</p>
	Research	Accessibility, usability, and onboarding	<p>Establish product metrics</p> <p>Identify and plan to resolve pain points, process for releasing breaking changes, Figma design library access</p> <p>Conduct usability testing and accessibility testing with end users</p>
	Engagement	Outreach	<p>Establish a Service Level Agreement</p> <p>Setup recurring scheduled demos with self sign up</p> <p>Establish regular touchpoints with the community</p> <p>Partner with digital accessibility toolkit</p>
Q3 (Oct - Dec 2024)	Product Growth	Technical onboarding	<p>Produce and test out a dedicated developer onboarding experience, including starter apps, technical documentation and more</p>

			Product and test out a dedicated designer onboarding experience
		CDTS functionality	Leveraging standard templates, provide the full functionality of Centrally Deployed Templates Solution (CDTS) to help with onboarding and adoption
		Integration with design.canada.ca	Increase access to GC Design System by offering a path from design.canada.ca
		Product metrics & analytics	Establish clear ways of measuring adoption and ROI. Adoption, time to build and cost saving, user satisfaction, fit of available adoption strategies (frameworks, touch points)
	Research	GC Design ecosystem and user needs research	Understand the different Design System offerings and alternatives across GC Understand and categorize the needs of different user groups across GC Share evidence for accessibility and policy compliance on the GC Design System website
	Engagement	Targeted Demos	Test "use case" targeted demos and Q&As for more personalized outreach

Q4 (Jan - Mar 2025)	Product Growth	New functionality and improvements	<p>Aim for a beta or full release</p> <p>Aim for a standardized process of integration with AEM and Drupal</p> <p>Additional templates, patterns and components as needed</p>
	Research	Testing	<p>Accessibility testing completed with 30 people through the year</p> <p>5 completed usability research activities through the year</p>
	Engagement	Outreach	<p>Highlight successful contributions via blog and other media</p> <p>Create and share product marketing videos to encourage adoption</p>

Milestones



Product Inventory

Item	Type	Priority	Other names	CDS GC DS
Buttons	Component	High		Yes
Checkboxes	Component	High		Yes
Error messages	Component	High		Yes
Radio buttons	Component	High		Yes
Text input	Component	High	Input	Yes
Expand and collapse	Component	High	Details; Expand/Collapse; Information accordion	Yes
Error Summary	Component	High		Yes
Stepper	Component	High	Progress indicator; Steps; Progress bar	Yes (v2 in progress)
Text area	Component	High		Yes
Fieldset	Component	High		Yes
Global Footer	Component	Mandatory		Yes
Global Header	Component	Mandatory		Yes
File uploader	Component	High	File upload; upload	Yes
Heading	Component	High		Yes
Cards	Component	High		Yes (v2 in progress)
Container	Component	High		Yes
Top Navigation	Component	High	Site menu, sidebar menu	Yes
Side Navigation	Component	High	Site menu, sidebar menu	Yes
Date modified	Component	Mandatory	Last updated; version date	Yes
Breadcrumbs	Component	Mandatory	Breadcrumb trail	Yes
Language toggle link	Component	Mandatory	Language toggle	Yes
Gov. of canada signature	Component	Mandatory	Signature	Yes
Site search box	Component	Mandatory		Yes
File uploader	Component	High	File upload; upload	Yes
Label	Component	High		Yes

Links	Component	Medium		Yes
Select	Component	High	Dropdown, select menu.	Yes
Pagination	Component	High		Yes
Screen reader only component	Component	Medium	Visually hidden, screen reader only, visibility	Yes
Grids and responsive breakpoints	Layout	High	Grid; layout	Yes
Layouts	Style	Mandatory	Spacing; breakpoints	Yes
Colors	Style	Mandatory		Yes
Typography	Style	Mandatory		Yes
Theme and topic menu	Component	Mandatory		Yes
Date input	Component	High	Calendar date picker; date picker	In Progress
Icons	Component	High		In Progress
Contextual alerts	Component	High	Alerts; system messaging	In Progress
Data Table	Component	Medium	Table, data grid	In Progress
Tags	Component	Medium		Next
Image	Component	Medium	Picture, responsive image, figure, photo	Next
Captions	Component	Medium		Later
Tabbed interface	Component	Medium	Tab	Later
Dividers	Component	Medium	Rule	Later
Canada.ca domain	Template	Mandatory		Later
Gov. wide audience page	Template	Mandatory		Later
Institutional Landing Page	Template	Mandatory		Later
Ministerial Profile	Template	Mandatory		Later
News Products	Template	Mandatory		Later

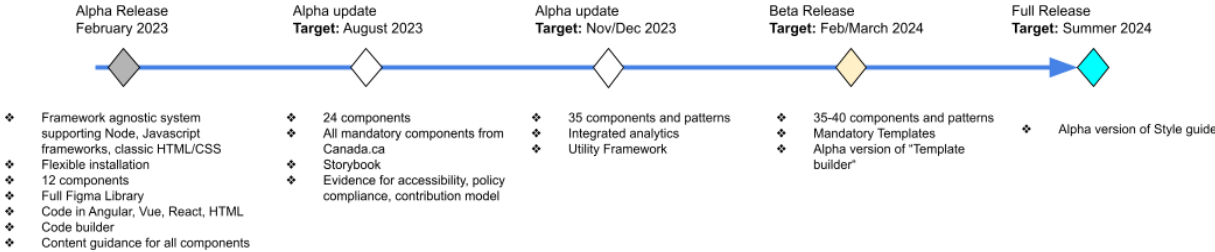
2023

(Outdated) GC Design System Roadmap (Now, Next, Later)
 2023-24

	Theme	Item	Description and Value
Now	Product Maturity	Mandatory components	Thumbs up from DTO team on mandatory components
		High priority components	Expand the product offering by improving what is available in other GC Design systems, making them framework agnostic.
		Policy & Accessibility	Provide evidence of Policy adherence and accessibility of the product component library and the documentation website.
		Storybook test coverage	Provide transparency into component accessibility in a staging environment.
	Client support		Support teams through prototyping and launches.
	Research	Accessibility research	Provide evidence of practical accessibility of the product using evidence from human testers.
		User research	Validate usability of the product and improve where necessary using feedback from human testers.
Next	Integrations		Support projects by providing components and patterns for the front end.
	Outreach	Contribution model	Define and implement a contribution model with Design teams in the GC.
	Product Growth	New Components, Patterns & Templates	Continue to grow the product offering to reach a wider audience.
		Product metrics & analytics	Establish clear ways of measuring adoption and ROI.
Later	Enhancements	Figma Library content	Improve the Figma library to provide design guidance for designers.

		Template builder	Provide a dynamic and modern way of building prototypes from existing templates.
		Theme builder	Providing a way of ensuring consistency when deviating from Canada.ca colors is necessary and allowed by exception.
	Product Growth		Additional functionality, including style guides, more components, templates, patterns and libraries.

(Outdated) Milestones



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Label	Component	High		In Progress	Yes
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