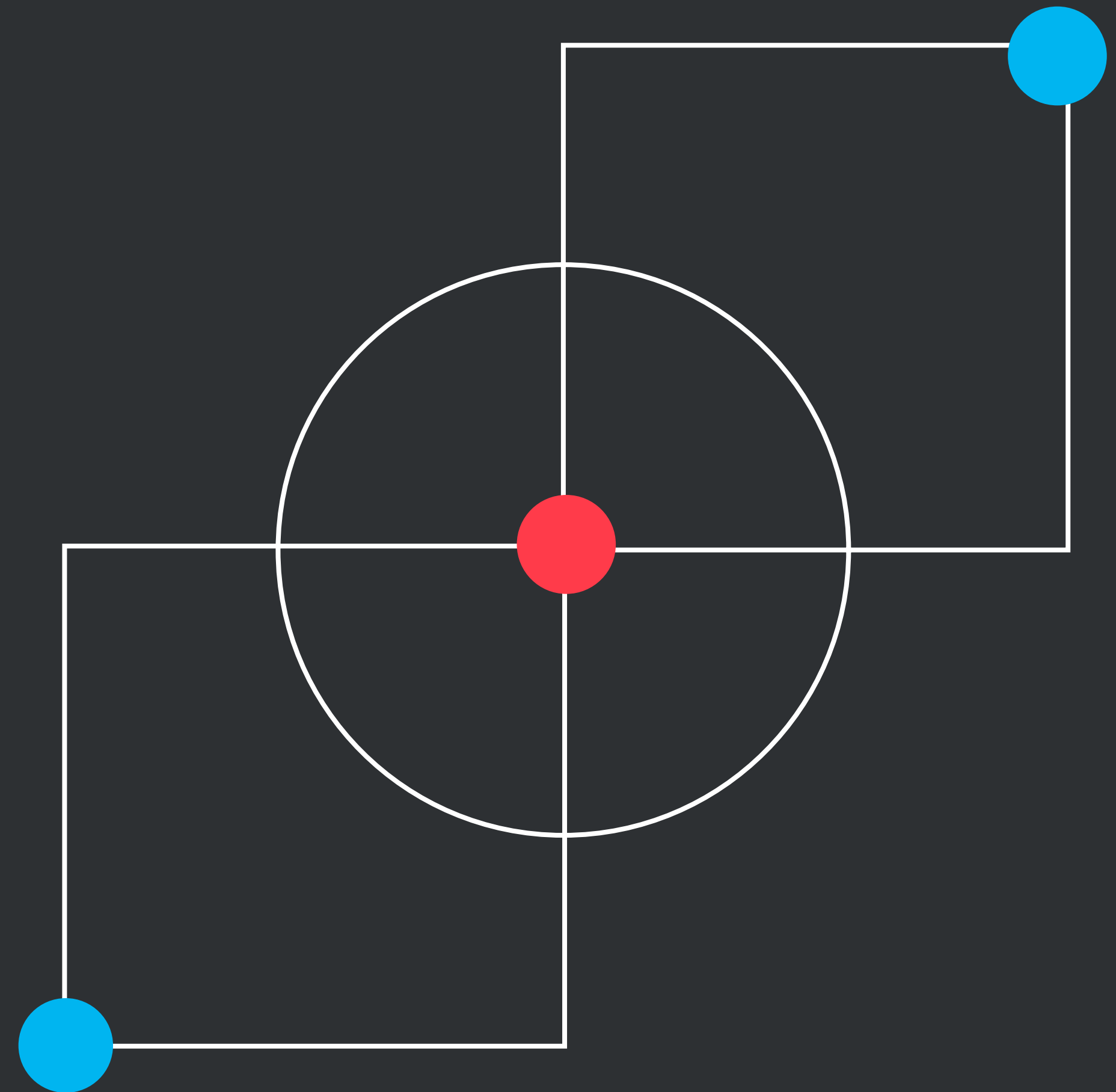


# CUSTOM COMPONENT DEVELOPMENT

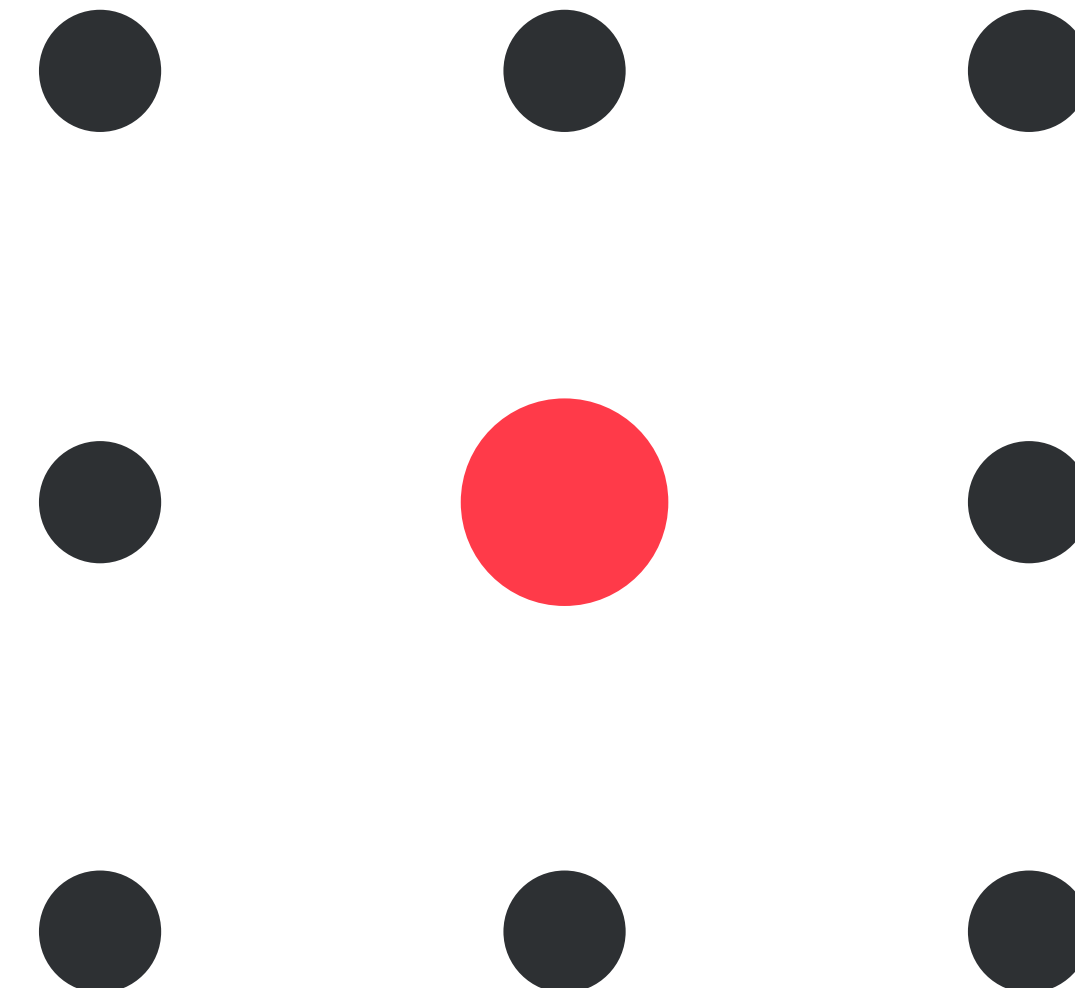
Build unique products with tailor-made  
components that delight users



# The Distinctive Factor

To create products and services that delight users, your company should demonstrate a degree of flexibility and originality that can often be achieved only through custom components.

The custom solutions that we develop are tailor-made to be integrated into Vaadin apps, regardless of the platform version. From unique UI elements to proprietary components with added functionality, there is a wide variety of custom solutions that we can build to help your business stand out!





# Meet the Services Team

Our Services team has been actively involved in developing apps and components from scratch, as well as in adapting the existing ones to match customer brand guidelines or style guides. Vaadin Directory stands as proof of their extensive experience in developing and updating components.





# Examples of Our Work

## GoogleMaps Add-on

Google Maps component for Vaadin 7 and 8, based on JS API v3, that enables the use of Google Maps in apps built with the framework.

## Viritin

Server-side enhancement library that improves the functionality of the core framework and offers a more fluent and intelligent API for existing components.

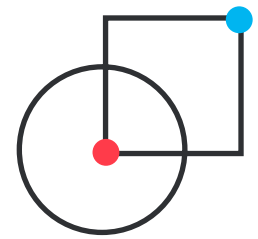
## V-Leaflet

Lightweight slippymap implementation similar to OpenLayers or Google Maps that works particularly well on mobile devices.

## GridFastNavigation

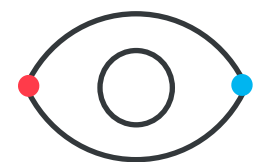
Vaadin 7 & 8 add-on that enables better keyboard handling and other enhancements in Grid's Unbuffered Editor mode.

# Custom Everything



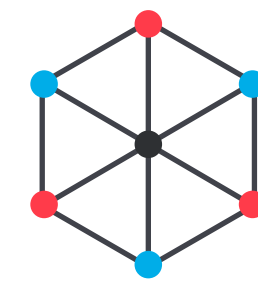
## Custom UI components

Personalized custom components can make a world of difference for your end-users and enable your business to stand out.



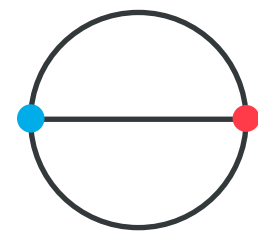
## Changing the look & feel of components

User interfaces should respect your business brand guidelines and style guides. Custom themes are the easiest way to achieve that!



## New functionality for existing components

Like an existing component but think that it should do more? We can add functionality to it based on your specific needs!

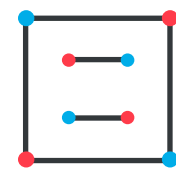


## New functionality for existing add-ons

Add-ons can also be customized so that they connect seamlessly with your business web app.

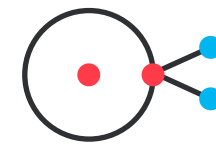
# How It Works

When it comes to getting custom components developed for your business, there are three possible approaches, based on the type and complexity of the asset.



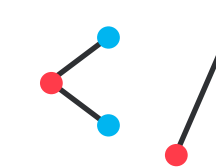
## Delivery Agreement

The most traditional of the three approaches, delivery agreement starts with planning the implementation of the requirements, followed by efficient and effective development of the custom component or add-on over several sprints.



## Vaadin Incubator

Components made in the Incubator are developed jointly with Vaadin. This approach enables companies to get the solutions they need quickly, while cutting development costs in half. The resulting components are then made public in Vaadin Directory and Vaadin retains the intellectual property rights.

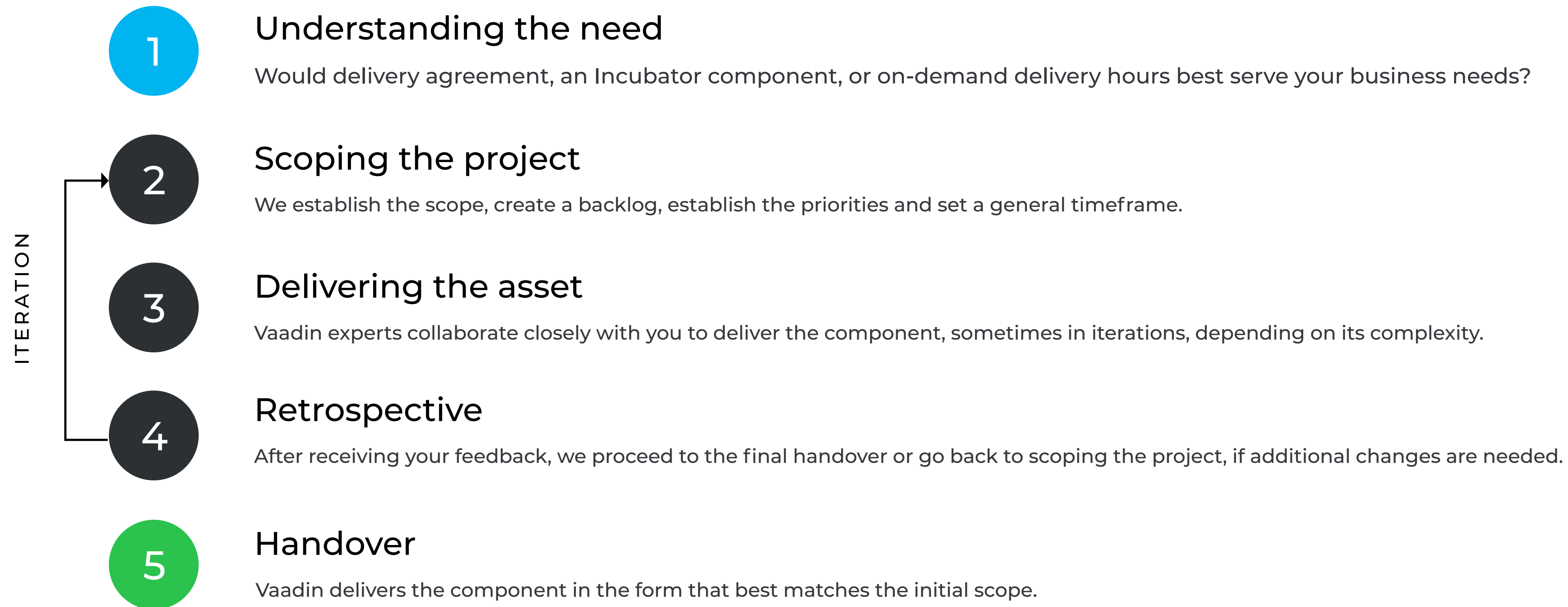


## On-Demand Development Hours

Accessible through the Support subscription and part of the Prime offering, this service is suitable for smaller adjustments of add-ons, themes and apps to ensure that they match the needs of the business.

Upon finishing the hours included in the subscription, you can contract more as needed.

# Stages of Custom Component Development



# How Much Will It Cost?

As you would expect, custom solutions come with custom pricing. The main factors influencing this are the type and complexity of the solution to be developed, as both have an impact on the duration. Check the following table to get an idea about typical time frames, cost distribution and intellectual property rights retention.

Task	On-demand development	Delivery agreement	Custom component development	Vaadin Incubator Component
Duration	A few hours to a few weeks	A few months	A few hours to a few weeks	A few weeks to a few months
Cost distribution	Customer	Customer	Customer	Customer & Vaadin
IPR	Customer	Customer	Customer	Vaadin



We are eager to learn more about the unique solution that your company would like to develop. Get in touch with us today to see how custom solutions can propel your business!

[Get in touch with us now!](#)