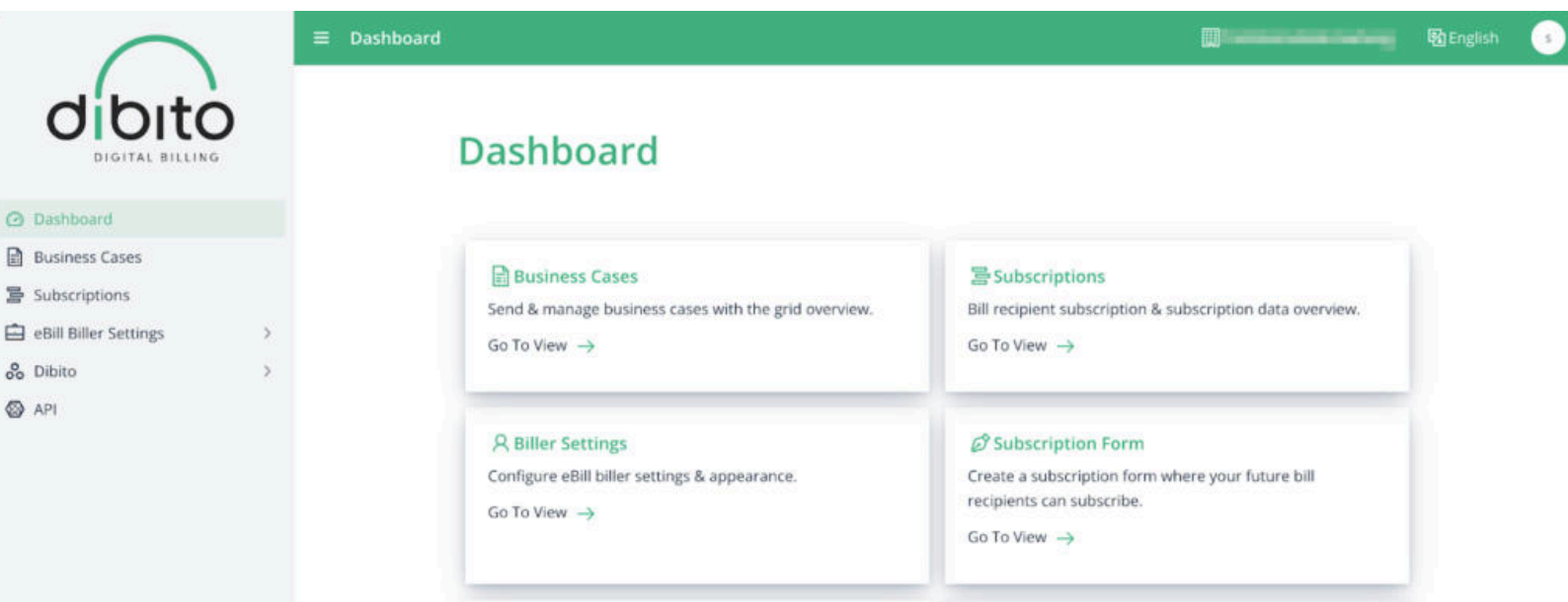


## Case Study

### About the customer:

**Codeblock GmbH is a cutting-edge technology company specializing in software development and IT consulting.**

Founded in 2015, the company delivers customized digital solutions through innovative technologies and agile methodologies. Its 150+ professionals specialize in scalable cloud architectures, advanced cybersecurity, and tailored enterprise applications for diverse industries.



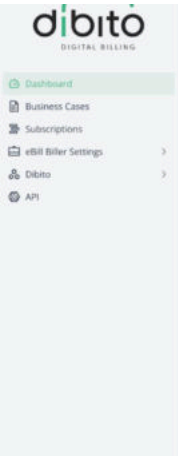
### About the project:

#### **Dibito - Digital Invoicing with Vaadin support**

Digital invoicing has redefined how businesses interact with their clients, offering streamlined processes for issuers and effortless payment approvals for recipients. Dibito, an innovative solution by Codeblock GmbH, embodies this shift with its integration into the eBill platform.

# Case Study CodeBlock GmbH

## Dibito – Digital Invoicing with Vaadin Support



### Dashboard

**Business Cases**

Send & manage business cases with the grid overview.

[Go To View →](#)

**Subscriptions**

Bill recipient subscription & subscription data overview.

[Go To View →](#)

**Biller Settings**

Configure eBill biller settings & appearance.

[Go To View →](#)

**Subscription Form**

Create a subscription form where your future bill recipients can subscribe.

[Go To View →](#)

**User Permissions**

Invite other users and manage permissions for this biller.

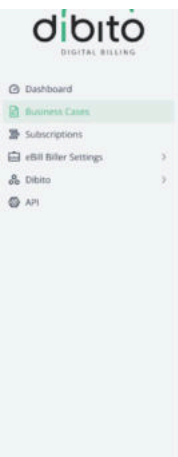
[Go To View →](#)

**API**

Check the API definition for integration with your system.

[Go To View →](#)

Our client, [Codeblock GmbH](#), has created a platform with its [Dibito solution](#) that enables convenient digital invoicing and sending via [eBill](#), both through a web interface or API (Application Programming Interface). We had the opportunity to support Codeblock GmbH with our Vaadin expertise in this endeavor.



### Business Cases

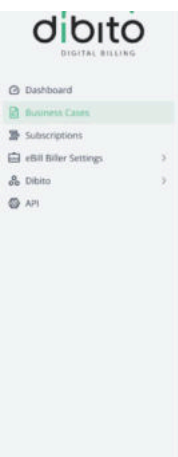
[Refresh](#)

Staged 0 Invalid 0 Processing 0 Failed 0 Delivered 0 Done 6

File Name	Processing Status	eBill Status	Type	Recipient	Total		
XXXXXXXXXX.pdf	DONE	APPROVED	BILL	XXXXXXXXXX@XXXXXXXXXX.ch	1.00CHF	<a href="#">View</a>	<a href="#">View</a>
XXXXXXXXXX.pdf	DONE	APPROVED	BILL	XXXXXXXXXX@XXXXXXXXXX.ch	1.00CHF	<a href="#">View</a>	<a href="#">View</a>
XXXXXXXXXX.pdf	DONE	APPROVED	BILL	XXXXXXXXXX@XXXXXXXXXX.ch	1.00CHF	<a href="#">View</a>	<a href="#">View</a>
XXXXXXXXXX.pdf	DONE	APPROVED	BILL	XXXXXXXXXX@XXXXXXXXXX.ch	1.00CHF	<a href="#">View</a>	<a href="#">View</a>
XXXXXXXXXX.pdf	DONE	APPROVED	BILL	XXXXXXXXXX@XXXXXXXXXX.ch	1.00CHF	<a href="#">View</a>	<a href="#">View</a>
XXXXXXXXXX.pdf	DONE	APPROVED	BILL	XXXXXXXXXX@XXXXXXXXXX.ch	1.00CHF	<a href="#">View</a>	<a href="#">View</a>

[Export to CSV](#)

The goal was to quickly enter the market with a Minimum Viable Product (MVP) version and involve their customers in the further development of the Dibito solution. This involves designing and implementing new features based on real customer needs. To launch an MVP version without delay, it is crucial to use a framework that allows for rapid and efficient implementation. In this regard, the Vaadin Framework is well-suited.



### Business Cases

[Refresh](#)

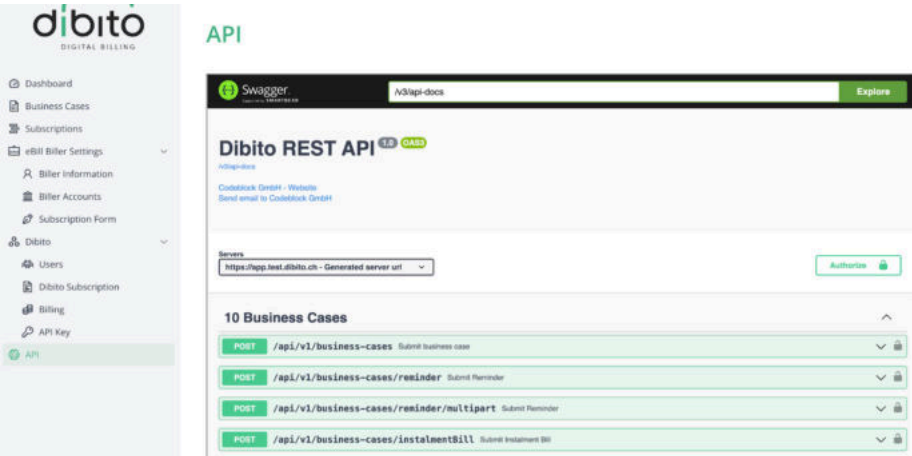
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File Name	Processing Status	eBill Status	Type	Recipient	Total		
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It is also important to provide a user-friendly and visually appealing interface. In this case, a UI design was created, which could be easily implemented thanks to Vaadin. The implementation of a good User Experience (UX) is facilitated by the use of Vaadin.

## Case Study CodeBlock GmbH Dibito – Digital Invoicing with Vaadin Support



In the backend, a REST API (Application Programmer's Interface) interface was implemented, allowing enterprise customers to integrate their own applications. The API is thoroughly documented and seamlessly covers all use cases, including donation requests.