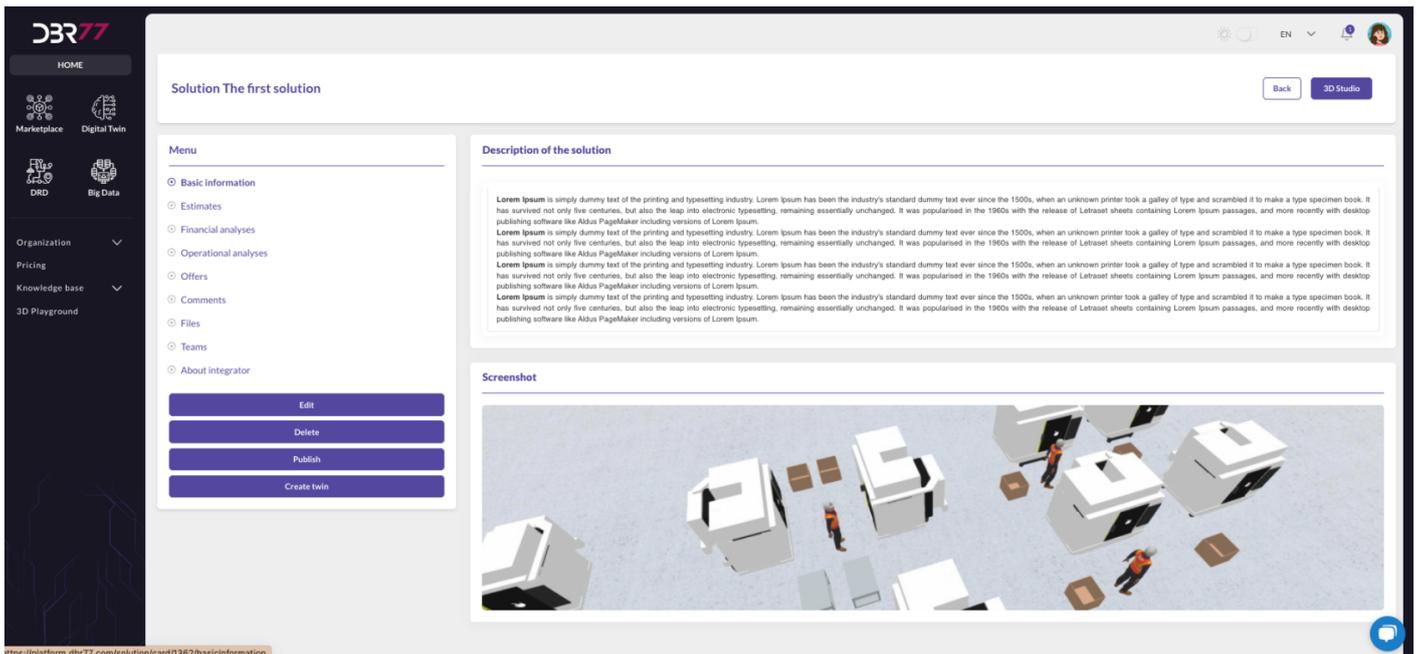


Solution Details

Instructions for Viewing Solution Details on the DBR77 Platform

Navigate to the "Solutions" Tab

1. **Access the Marketplace:** Go to the product menu on the DBR77 platform and select the "Marketplace".
2. **Open the "Solutions" Tab:** Click on the "Solutions" tab and select "All".
3. **Select a Solution:** Choose a solution from the list and click on "Details".



Solution Detail View

The detail view for the solution, such as "The First Solution", is displayed in the main area of the DBR77 platform.

Main Area Layout

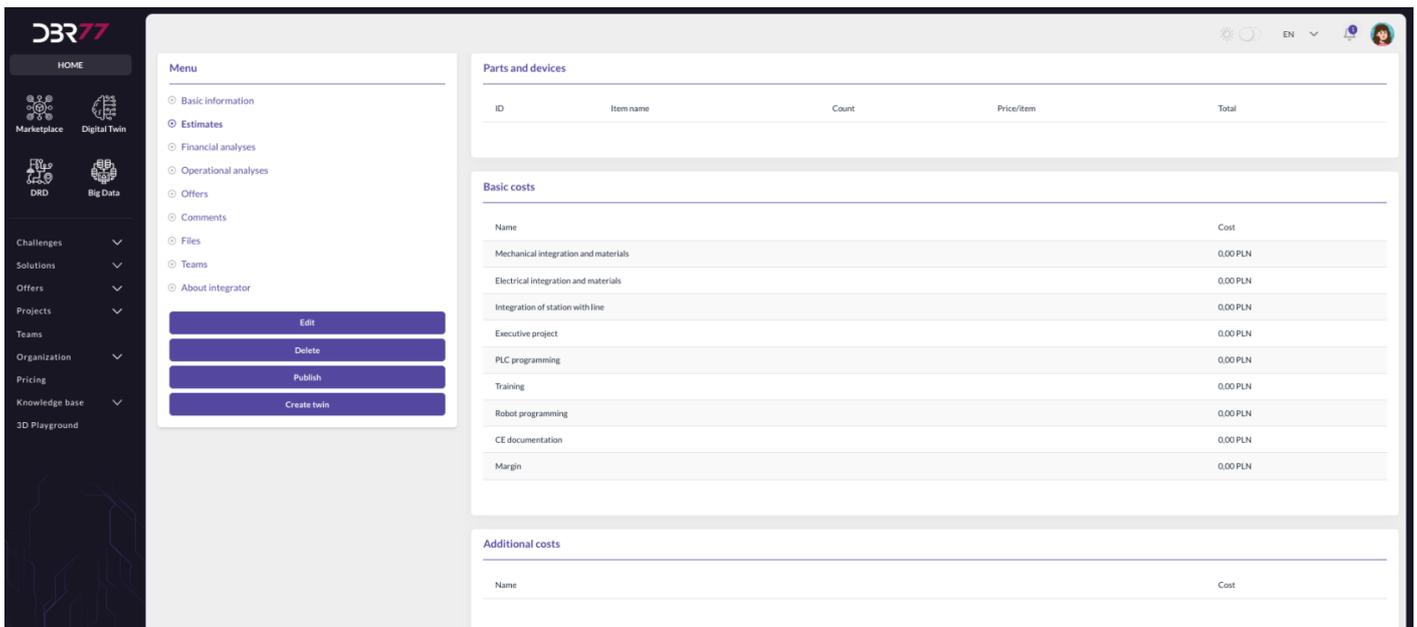
The main area is divided into two panels:

1. **Solution Description:** A text field containing the solution's detailed description.
2. **Screenshot:** Below the description, a visualization or simulation of the solution's functionality is displayed.

Navigation Menu

On the left side of the screen, a navigation menu provides the following tabs for the selected solution:

- **Basic Information:** Includes the solution's name, description, and 3D Studio view.
- **Cost Estimate:** Displays all calculations created in the 3D Studio.



- **Financial Analysis:** Presents a financial analysis based on data from the technological challenge and the solution.

Solution The first solution

Menu

- Basic information
- Estimates
- Financial analyses
- Operational analyses
- Offers
- Comments
- Files
- Teams
- About integrator

Financial analyses

	Before investment	After investment	Change
Hourly labor cost per person	28.13 PLN	28.13 PLN	%
Work cost per year	524160.00 PLN	574560.00 PLN	9.6%
Work cost per piece	1.37 PLN	1.47 PLN	7.3%
Monthly workstation service cost reduction (people)			-4200 PLN
TKW reduction per piece			-0.10 PLN
Annual financial savings (additional gross profit)			-50400 PLN

Capex: 0 PLN

Annual financial savings (additional gross profit): 12 %

Analysis period (in years): 5

Average monthly savings	-4200 PLN
Simple payback period (in years)	0
Discounted payback period (in years)	0
NPV	-181681 PLN
ROI	-infinity %

- **Operational Analysis:** Provides an operational analysis based on data from the technological challenge and the solution.

Solution The first solution

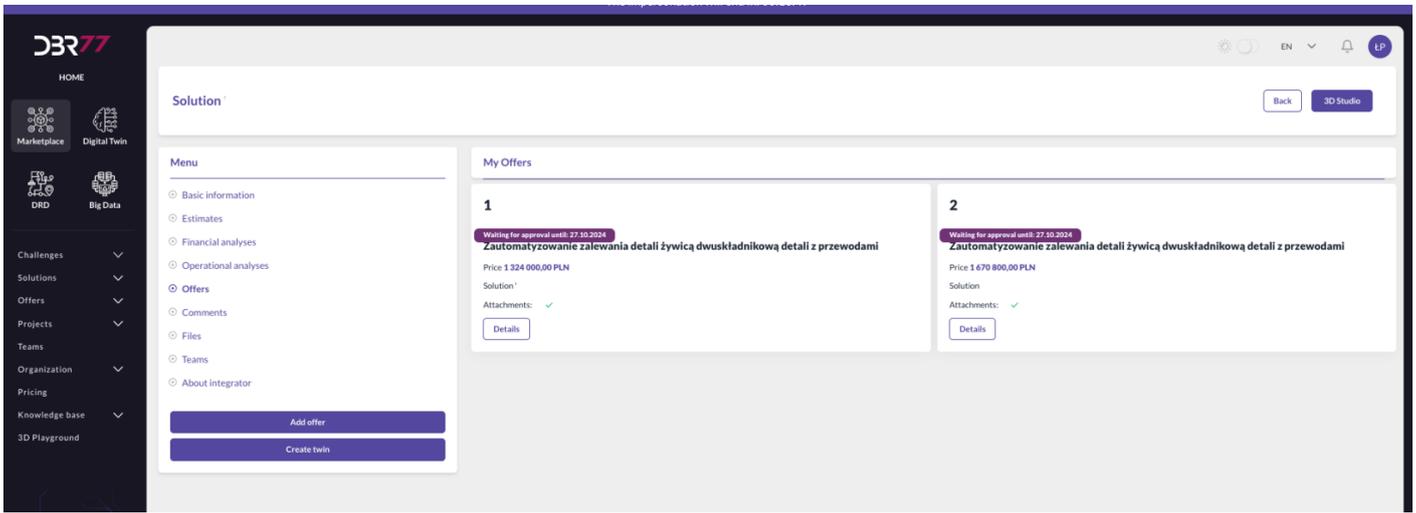
Menu

- Basic information
- Estimates
- Financial analyses
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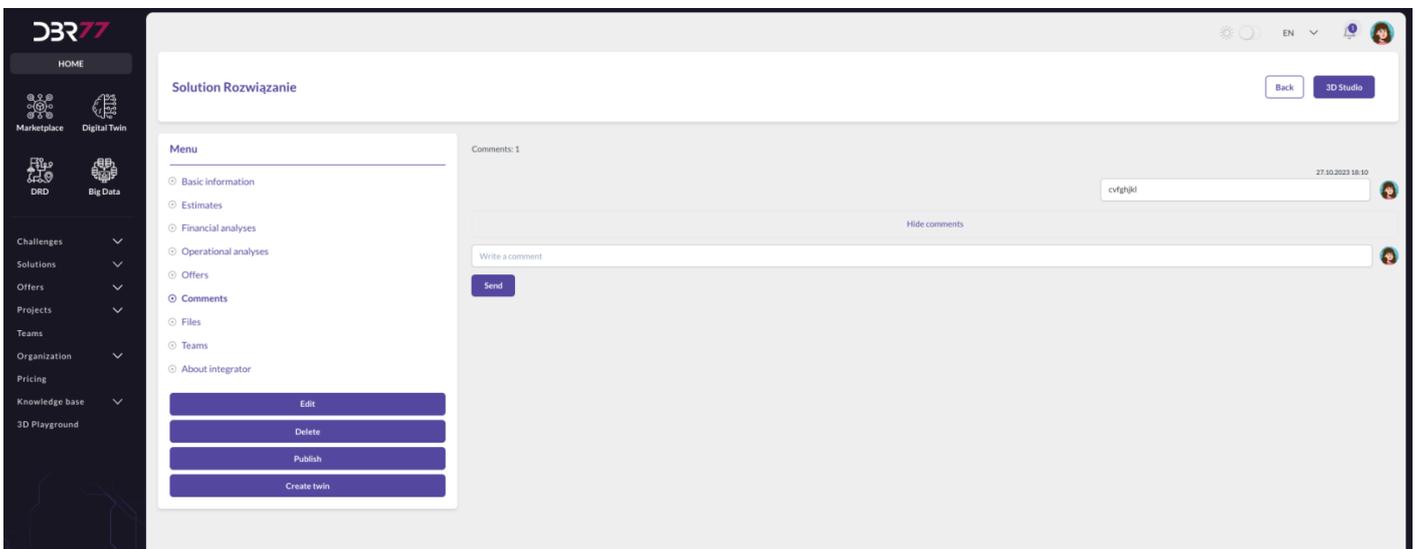
Offers

	Before investment	After investment	Change
Available time (min)	499200	505200	1.2%
Production time (min)	447200	458200	2.5%
Production (min)	402480	412380	2.5%
Good pieces production time (min)	382256	391761	2.5%
AR - Availability ratio	89.6%	90.7%	1.2%
PR - Productivity ratio	90.0%	90.0%	0.0%
QR - Quality ratio	95.0%	95.0%	0.0%
OEE	76.6%	77.5%	1.2%
Production volume	11470680.0	11752830.0	2.5%
PPH per person per shift	5514.8	5154.8	-6.5%
Production increase in pieces	282150.00		

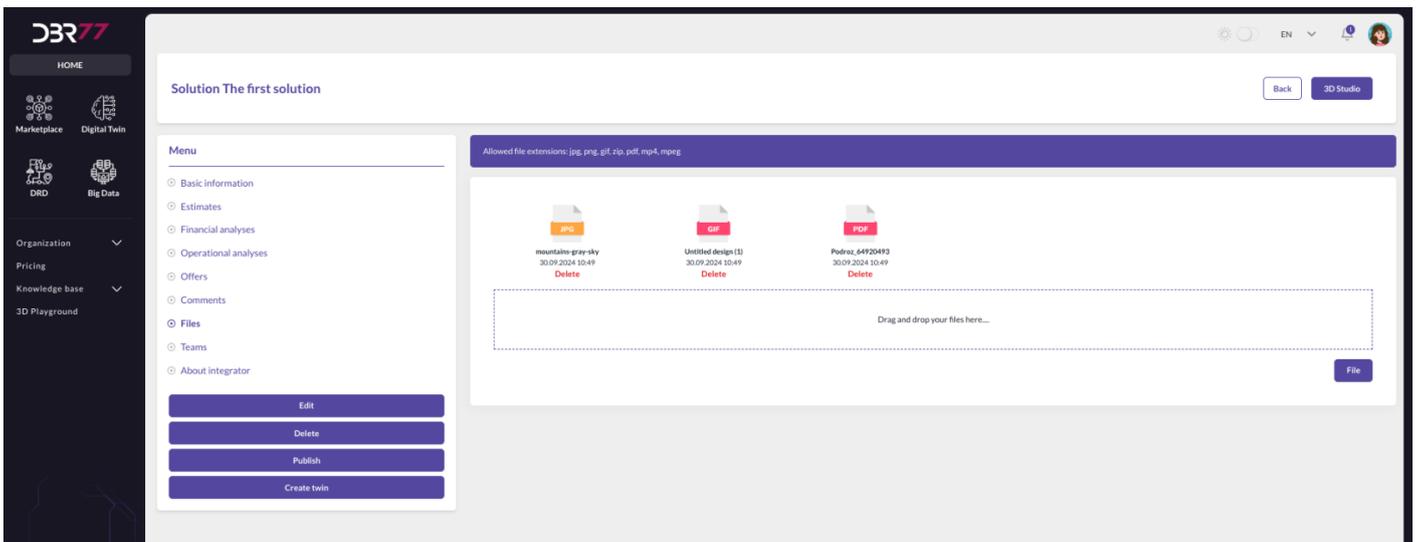
- **Offers:** Lists all offers added to the selected solution.



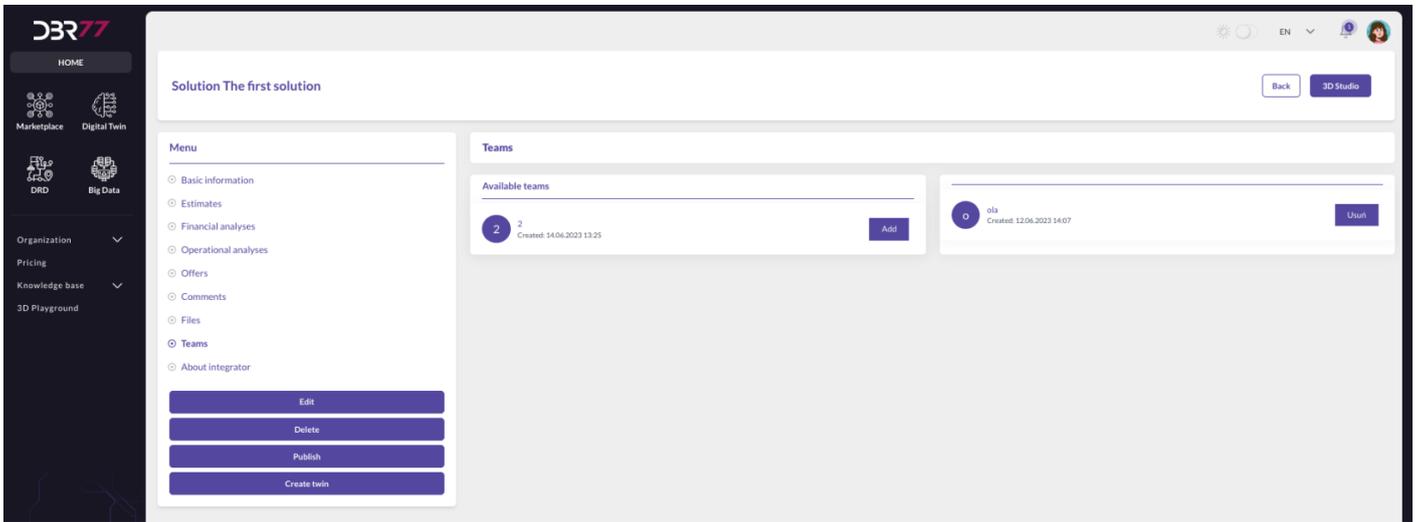
- **Comments:** Shows comments associated with the solution.



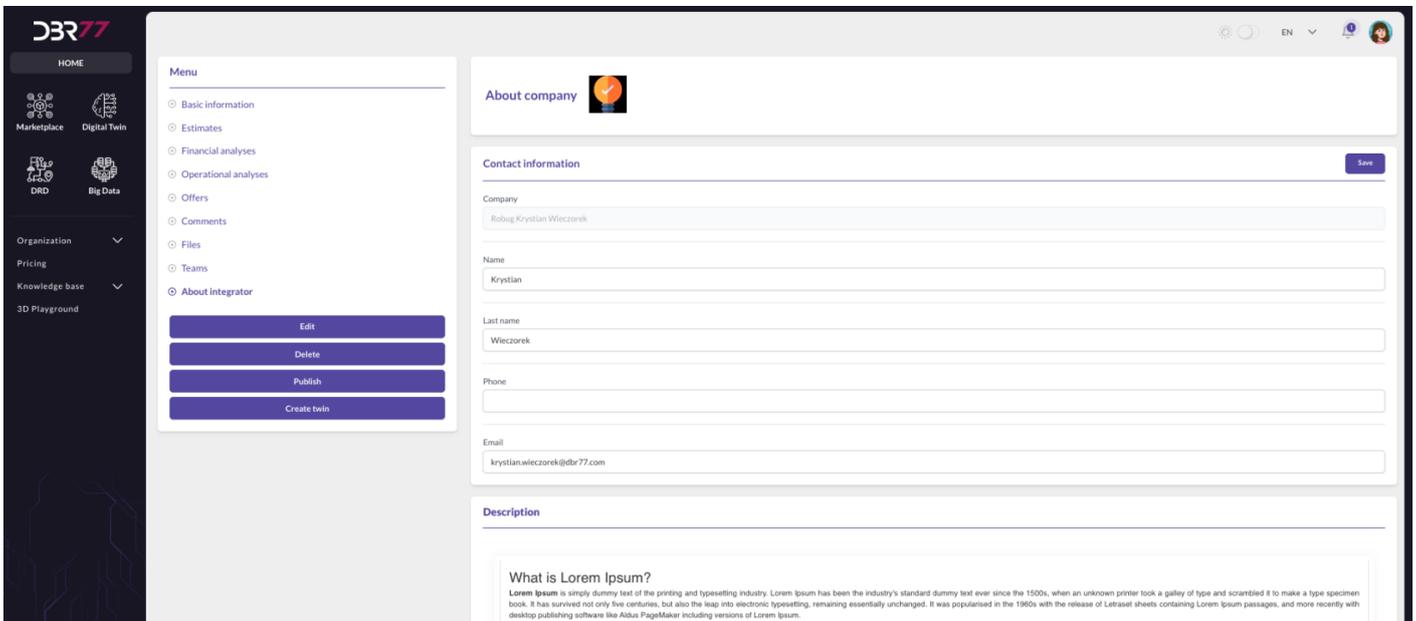
- **Files:** Contains files uploaded by the solution author, which can be added at any time.



- **Teams:** Allows the addition of teams to the selected solution.



- **About the Integrator:** Displays the integrator's portfolio, which can be managed in the **Organizations -> About the Company** section.



Action Buttons

At the bottom of the screen, several action buttons are available:

- **Edit:**
Enables editing the solution's information.
- **Delete:**
Removes the solution.
- **Publish:**
Makes the solution accessible to other users.
- **Create Twin:**
Generates a digital twin based on the solution.

Additional Options

- **Back Button:**

Located on the right side, it allows returning to the previous screen.

- **3D Studio Button:**

Opens the 3D editor for visualizing and editing the solution.

These features ensure efficient navigation and management of solution details on the DBR77 platform.

Revision #2

Created 6 November 2024 00:36:16 by Paweł

Updated 21 November 2024 08:33:55 by Paweł