

WELD VR

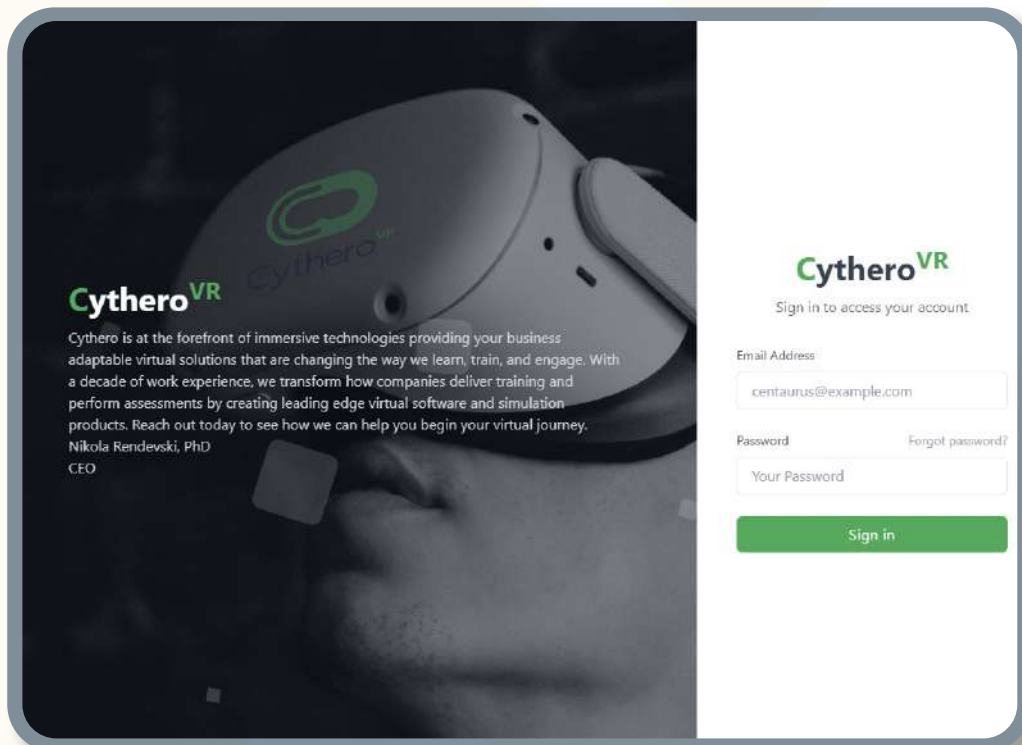


**INTEGRATE VR IN THE PRESENT AND SHAPE
THE WELDING WORKFORCE OF TOMORROW**

www.weldvr.com

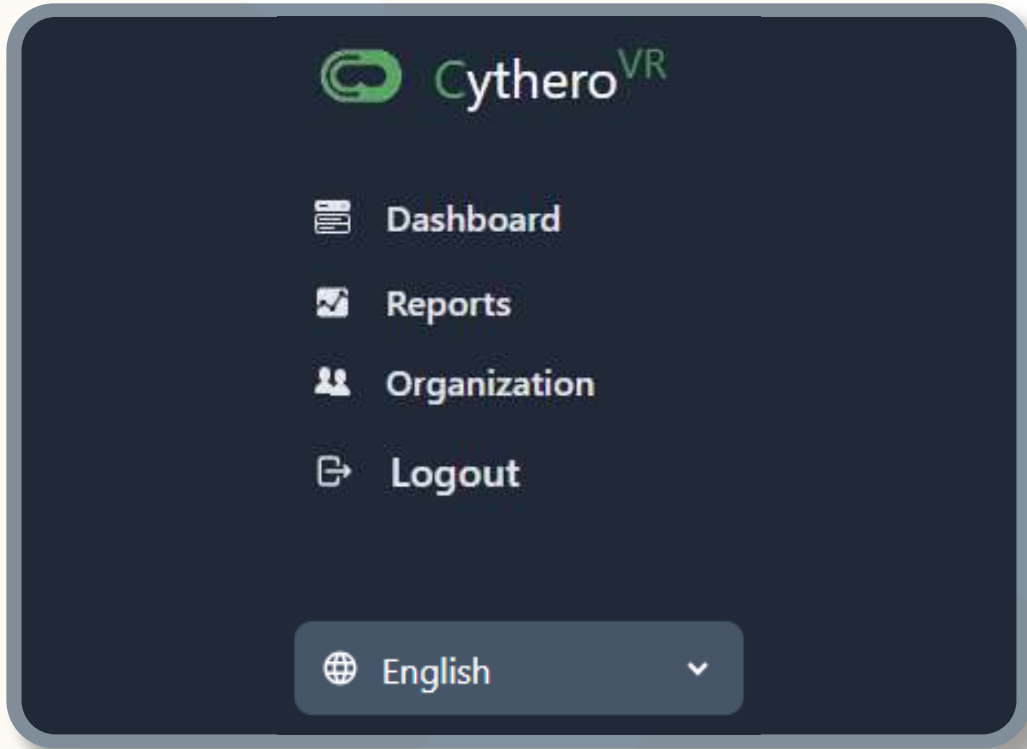
Log In

The Enterprise Version enables logging in and creating multiple user accounts within your organization, with tools to track individual user progress. It includes a web-based administration panel for managing users, organization settings, and active VR devices.



The web-based administration panel is designed to manage users, configure organization settings, track trainee progress, oversee active VR devices, and generate detailed reports.

Navigation

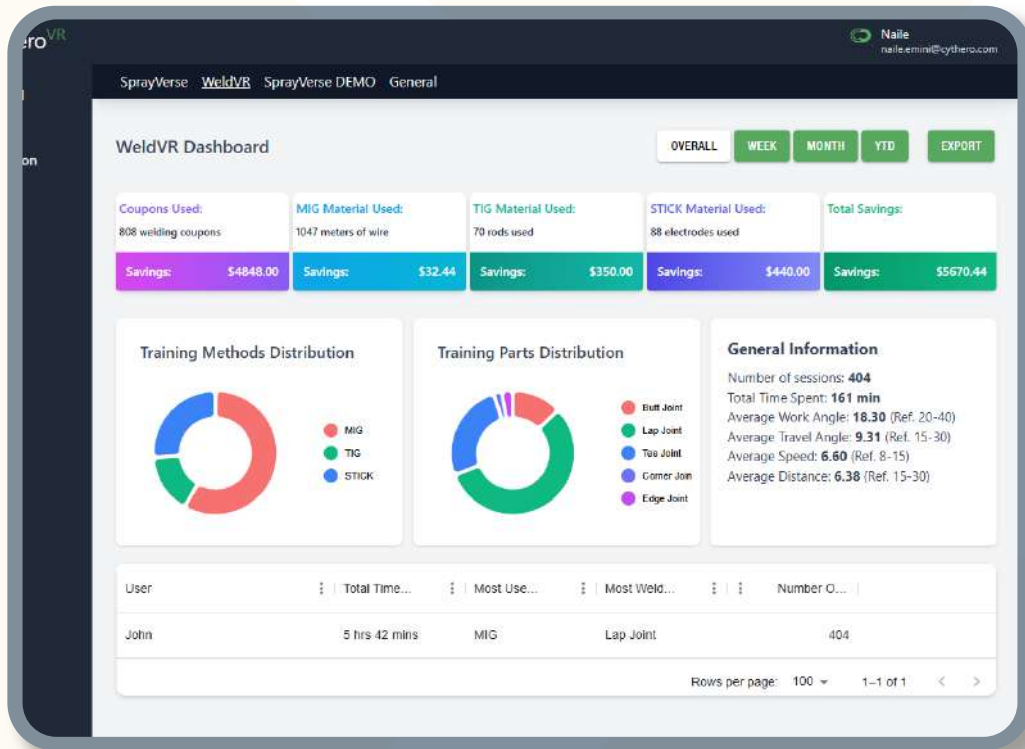


The navigation panel, positioned on the left side of the screen, provides streamlined access to the key features of the platform. Users can effortlessly navigate through the following options:

- **Dashboard:** Access an overview of essential metrics and insights.
- **Reports:** Generate and review detailed reports.
- **Organization:** Manage organizational settings and structures.
- **Logout:** Securely exit the platform.

Additionally, the interface includes a language selection feature, enabling users to customize the platform's language to suit their preferences or organizational needs.

Dashboard



The dashboard provides a comprehensive overview of key metrics and insights across all Cythero products. It features detailed information regarding product usage, timelines, and other essential statistics.

Highlighted features include:

- **Usage Data:** Metrics for material usage, cost savings, and performance across various welding techniques such as MIG, TIG, and STICK.
- **Training Insights:** Visual distribution of training methods and parts usage to track efficiency and focus areas.
- **General Statistics:** Data on session count, average time spent, welding angles, travel speeds, and distances.

Additionally, users can access in-depth information by selecting any individual user from the list, enabling granular analysis and tracking.

Reports



The WeldVR Reports section offers tailored insights designed to provide a comprehensive view of user activity and performance within the application. This feature allows users to select from the following report types:

- Trainee Performance Report
- Part Report
- Training Sessions Report

These reports are designed to facilitate data-driven decision-making, enabling trainers and administrators to monitor progress, optimize workflows, and ensure training objectives are met.

Trainee Performance Report

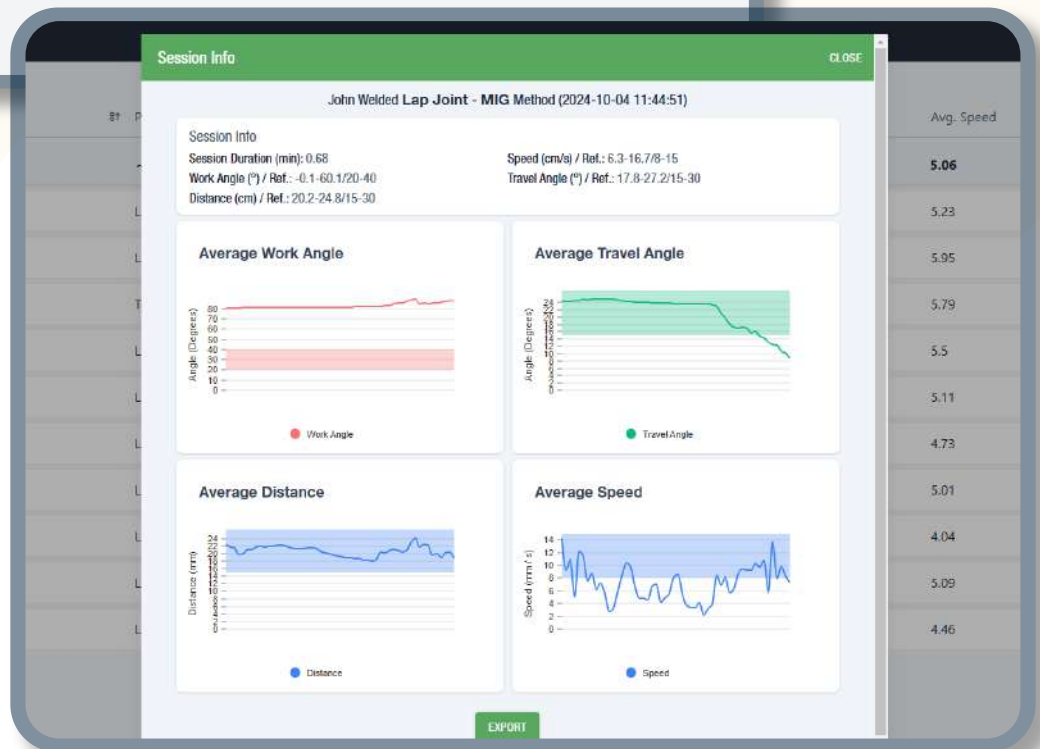


The trainee performance report outlines the progress of the trainee, showing what joints they have welded as well as their scores over time. It also highlights areas for improvement, helping trainees focus on specific skills to enhance their overall performance.

Session Report

The session report provides a detailed overview of a specific session, including key information such as the time taken, materials used, and the average values for important tracked parameters, including travel angle, work angle, speed, and distance.

User	#1 Part	Method	Date	Avg. Work Angle	Avg. Travel Angle	Avg. Speed
-Total	-	-	-	29.26	16.23	5.06
John	Lap Joint	MIG	2024-10-04 11:44:51	30.09	4.71	5.23
John	Lap Joint	TIG	2024-10-04 11:46:23	30.04	12.66	5.95
John	Tee Joint	STICK	2024-10-04 11:53:14	20.94	6.18	5.79
John	Lap Joint	MIG	2024-10-04 12:15:18	30.26	21.79	5.5
John	Lap Joint	MIG	2024-10-04 12:17:22	30.05	14.35	5.11
John	Lap Joint	MIG	2024-10-04 12:25:05	30.21	22.66	4.73
John	Lap Joint	MIG	2024-10-04 12:26:03	30.08	22.56	5.01
John	Lap Joint	MIG	2024-10-04 12:53:52	30.04	14.25	4.04
John	Lap Joint	MIG	2024-10-04 13:04:31	30.02	20.85	5.09
John	Lap Joint	MIG	2024-10-04 13:07:43	30.11	18.27	4.46

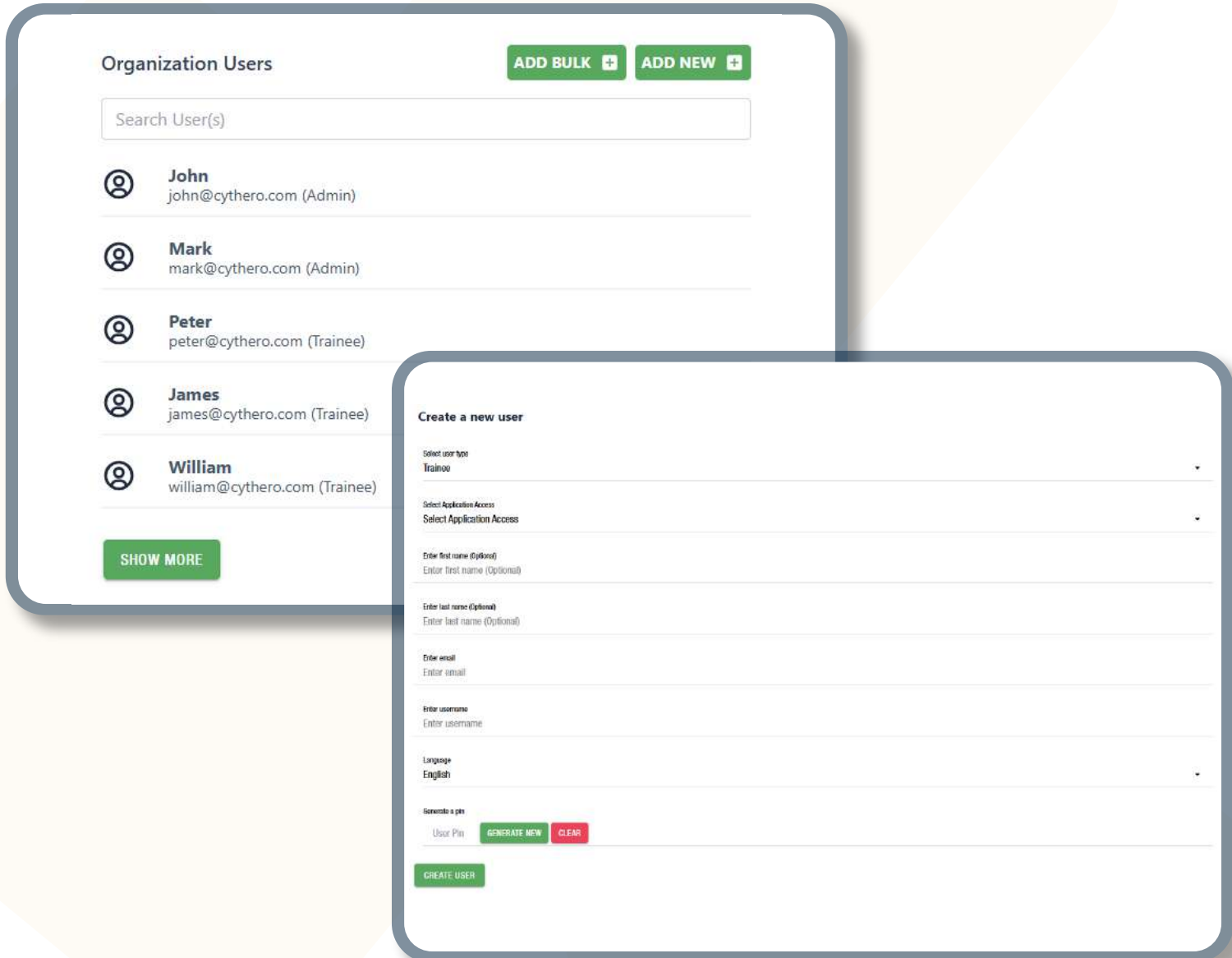


Part Report



The part report provides a detailed breakdown of a trainee's performance on a specific joint or task, offering insights into their progress over a defined time period. It includes the scores achieved by the trainee for each attempt or session, highlighting areas of strength and those requiring improvement.

User Management

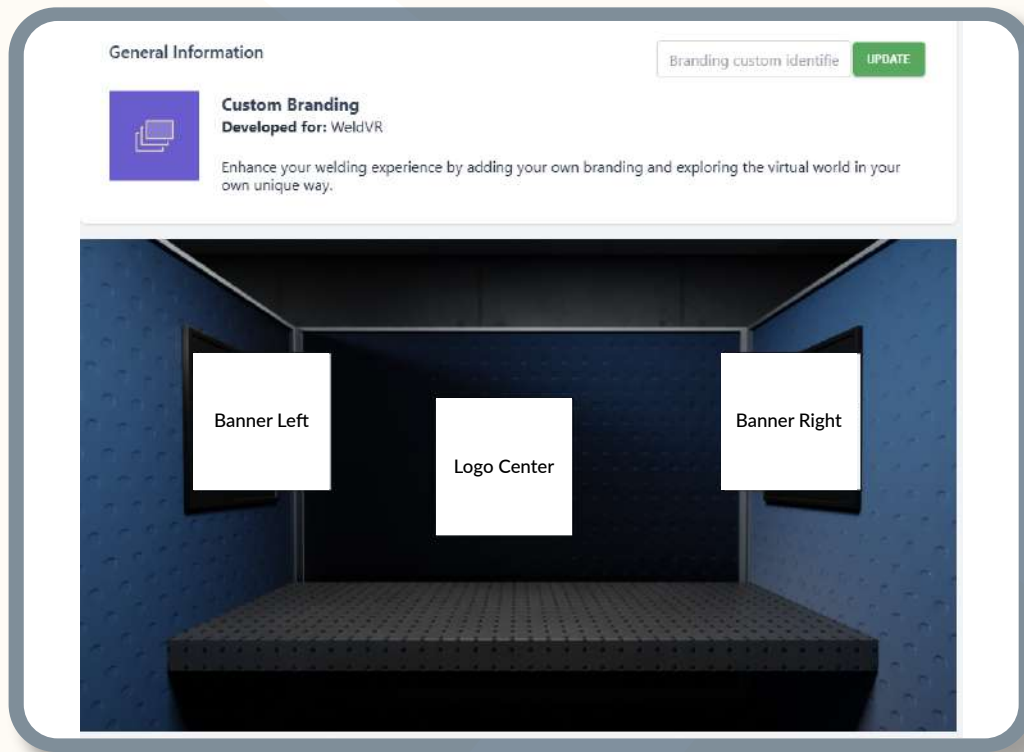


The User Management interface allows administrators to effectively manage the organization's users. This screen includes the following key features:

- **Search and Filter Users:** Quickly locate users by typing their names or email addresses in the search bar.
- **Add New Users:** Create individual user accounts by clicking the Add New button and filling out the required details.
- **Bulk User Upload:** Add multiple users simultaneously using the Add Bulk option, with a CSV file upload for efficiency.
- **Edit or Remove Users:** Manage user details and permissions, or remove users through the contextual menu next to each user entry.
- **Role Assignment:** Assign specific roles (e.g., Admin, Trainee, Trainer) to users for better organization and access control.

Important: Ensure the PIN and username are noted when creating or editing accounts, as these credentials are required for users to log in to the applications.

Branding



To customize your branding profiles, navigate to the Organization module and select the WeldVR Application. Within this section, locate the Branding Profiles Module and choose the profile you wish to edit.

This feature ensures your application reflects your organization's unique identity.

ROI Calculations

Organization specific settings :

Application	Parameter	Value	Action
WeldVR	Mig Electrode Price	49.99	UPDATE
WeldVR	Stick Electrode Price	5	UPDATE
WeldVR	Tig Filler Rod Price	5	UPDATE
WeldVR	Welding Coupon	6	UPDATE
WeldVR	Mig Electrode Diameter (mm)	1.22	UPDATE
WeldVR	Mig Electrode Roll Weight (kg)	15	UPDATE
WeldVR	Mig Electrode Material Density (kg/m ³)	7930	UPDATE
WeldVR	Mig Electrode Velocity (cm/s)	10	UPDATE

The settings screen for WeldVR enables organizations to customize key parameters for precise ROI calculations and optimized operations. Users can adjust costs for consumables like MIG electrodes, stick electrodes, and TIG filler rods, as well as define prices for welding coupons.

Additional configurable parameters include MIG electrode diameter, roll weight, material density, and electrode velocity, allowing for tailored settings that align with specific operational requirements.