

modum lab

Turning knowledge into skills

Modum Lab — education technology
company

Our digital solutions help to develop
professional skills and transform them into
the value

250+

Projects

65+

Staff

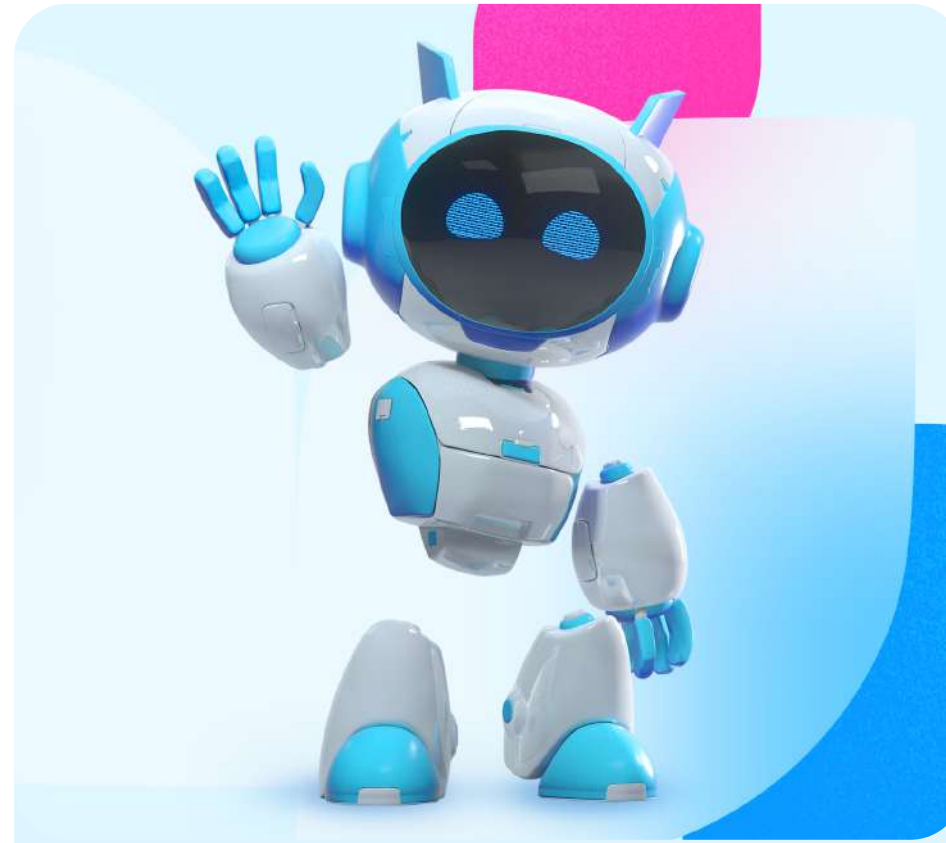
8 years

experience in VR/AR



Staff training

Digital solutions for training staff in hard and soft skills, industrial safety regulations, as well as for give virtual briefings, training and field exercises.



School education

We help to unlock the potential of technical equipment in schools.



Marketing

Boost complex products sales via involving remote interaction with the clients

Business effects achieved by our solutions

Digital solutions for industry (hard skills)

-31%

Equipment breakdown as a result of wrong actions is reduced

-56%

The adaptation period is reduced

-84%

Reduces injuries during the employee's adaptation period

Digital solutions for front line staff (soft skills)

+3,4%

Increased the turnover of a large retail chain

-42%

The adaptation period is reduced

Business effects achieved by our solutions

School education

+8%

Information is better remembered

+20%

Increased concentration of attention

+28,5%

Improving test results

Marketing

+NPS

Increased the loyalty of current customers

+20%

Customer conversion growth with remote sales

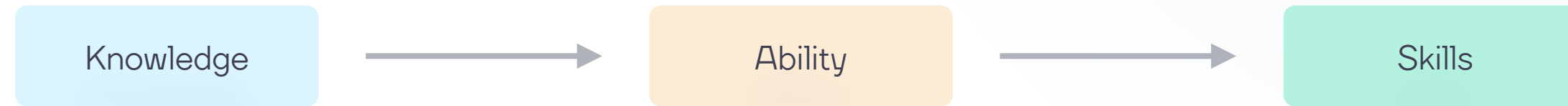
+45%

Customers make a faster decision about buying product

Digital solutions for staff training



What challenges are we solving?



Full-time training

Face-to-face
lectures, lessons

Trainings, practice

- High FTE per coach
- Low training frequency
- Operational impossibility of training
- Unnatural practice

Real work

- High FTE per mentor
- Long adaptation period or high risk of errors
- The impossibility of regular and objective monitoring of successes and failures

Digital learning

Webinars,
e-courses

Digital solutions form Modum Lab



Management system Modum CMS

- ✓ Creating new users;
- ✓ Assigning roles and groups or importing data from corporate systems;
- ✓ Managing access rights to training materials;
- ✓ Ready for integration with corporate systems.



Product Catalog

-  VR simulators for specialised colleges for working with equipment
-  Occupational health and industrial safety
-  Protective driving
-  Medical VR simulators for colleges and universities
-  Communication simulators



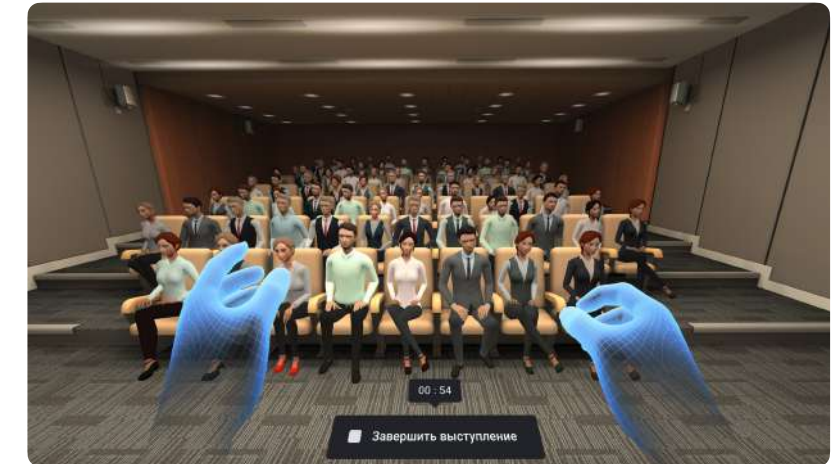
Product Editors SimForms / Verba

- ✓ Editors allow specialists without programming skills to work with simulators;
- ✓ Allow to create new scenarios;
- ✓ Allow easy setup;
- ✓ Edit existing ones and significantly reduce the cost of operation;

What the company gets



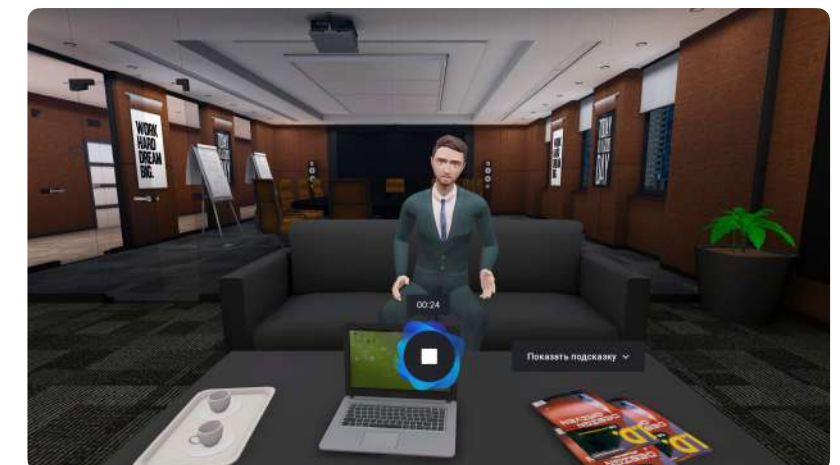
A set of VR/3D simulators for training and training of personnel



Centralised access, management and updating of all simulators



Automatic assignment of simulators to user groups from the corporate LMS system



A unified system for integrating simulators from any contractors

Digital solutions for school education





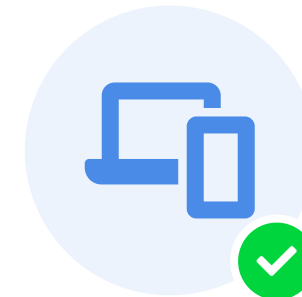
Management system

- ✓ Creating new users;
- ✓ Assigning roles and groups or importing data from corporate systems;
- ✓ Managing access rights to training materials.



Product Catalog

- ✓ Physics. Magnetism
- ✓ Physics. Circuit assembly
- ✓ Chemistry
- ✓ Fire safety
- ✓ Vocational training
- ✓ Communication simulators
- ✓ Digital workshop on Robotics in Technology lessons



School devices

Launcher is installed on the devices — a special application that works on PC, mobile and VR devices.

Thanks to it, employees and partners can log in under their accounts and get access to all assigned simulators.

Modum Education



For interactive panels and computers

- Biology. Cytology
- Physics. Electricity



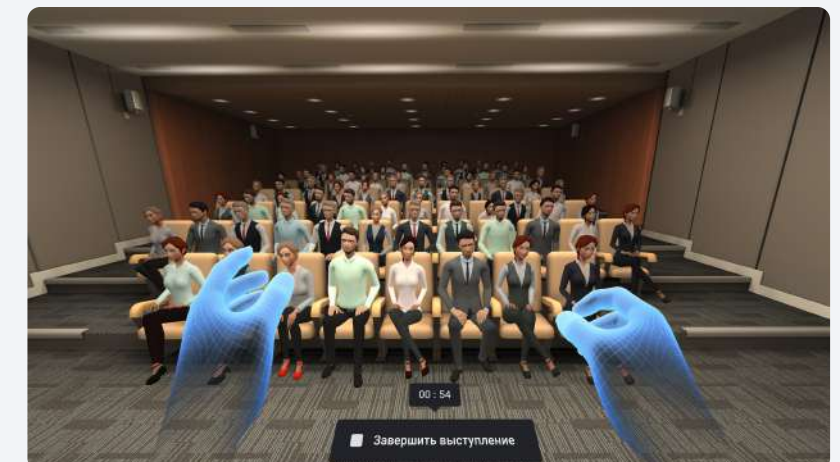
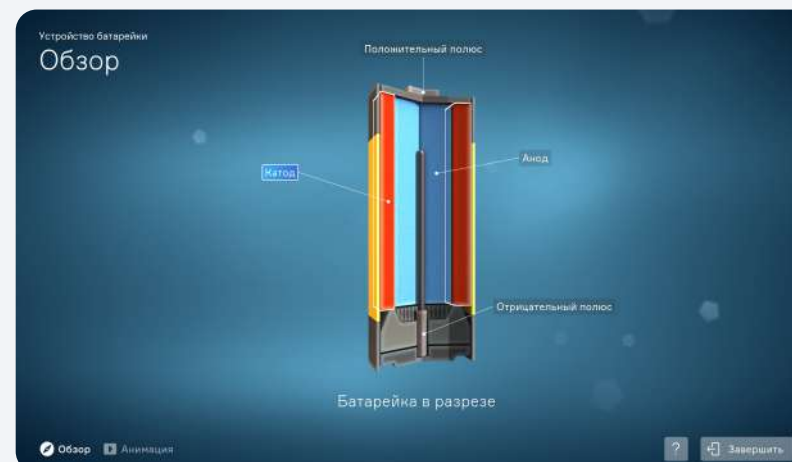
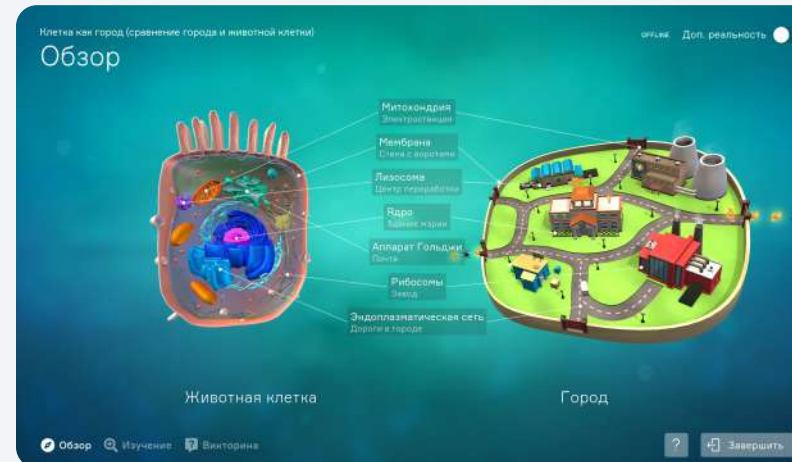
For VR headsets

- Physics. Magnetism
- Physics. Circuit assembly
- Chemistry
- Fire safety
- Vocational training
- Communication simulators



Digital workshops

- Digital workshop on Robotics in Technology lessons



What the school gets



A set of visual and easy-to-use VR and 3D materials for conducting lessons at school



Centralised access to virtual laboratories and simulators, as well as passing statistics



Laboratories with simulators and teaching materials are placed together on the same platform



Digital solutions for marketing and sales tools



Marketing and sales tools

+NPS

Increased the loyalty
of current customers

+45%

Customers make a faster
decision about buying product

+20%

Customer conversion
growth with remote sales

Explain to the customer and sale complex products or services have never been so easy with our AR solutions able to:

- Capture client's attention via AR interaction with your solution on tablet or phone
- Provide product details via embedded animation
- Force client to require your product demo
- Educate product users after the sale

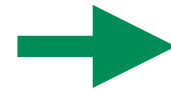


Sales flow

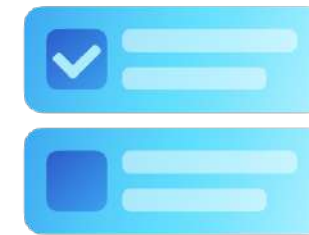
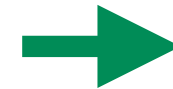
The solution has ultimate functionality providing convenient tools for sales, which allows to keep in touch after the meeting.



Capture client's attention via AR interaction with your solution on tablet or phone



Provide product details via embedded animation

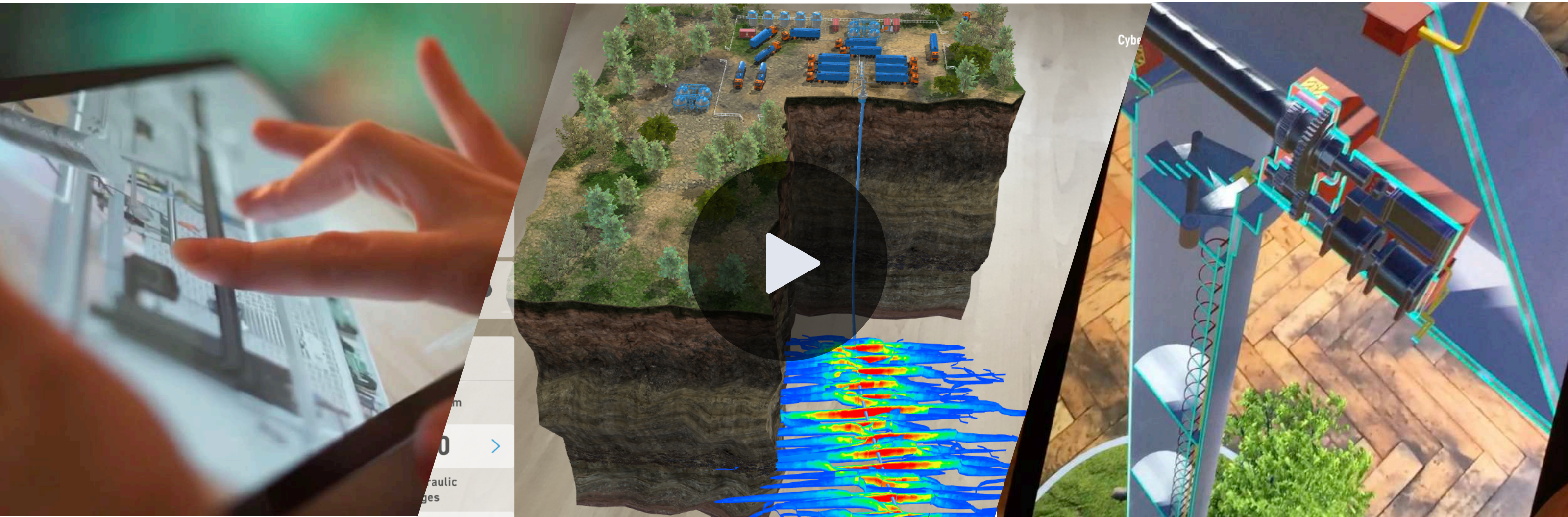


Force client to require your product demo



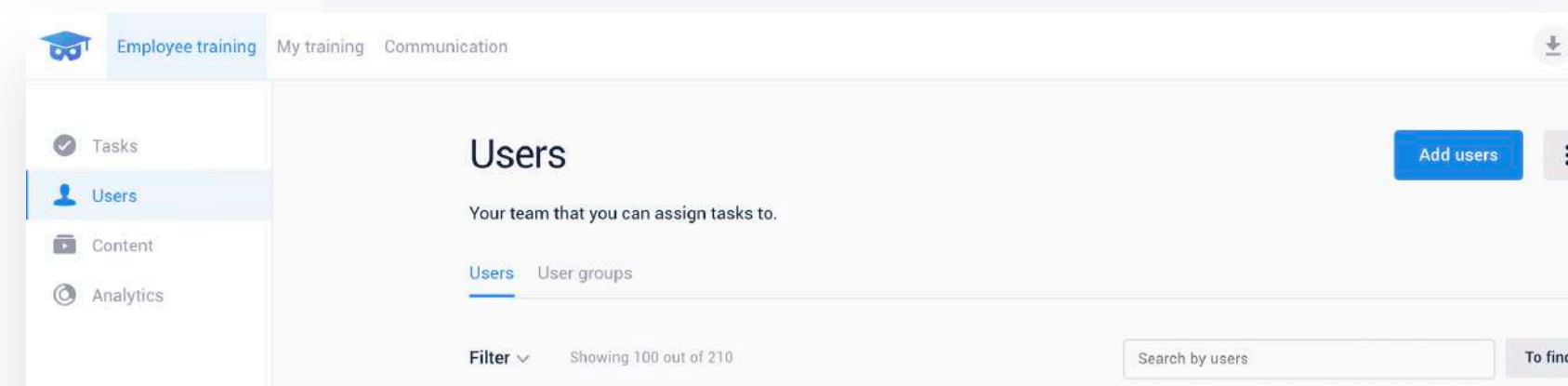
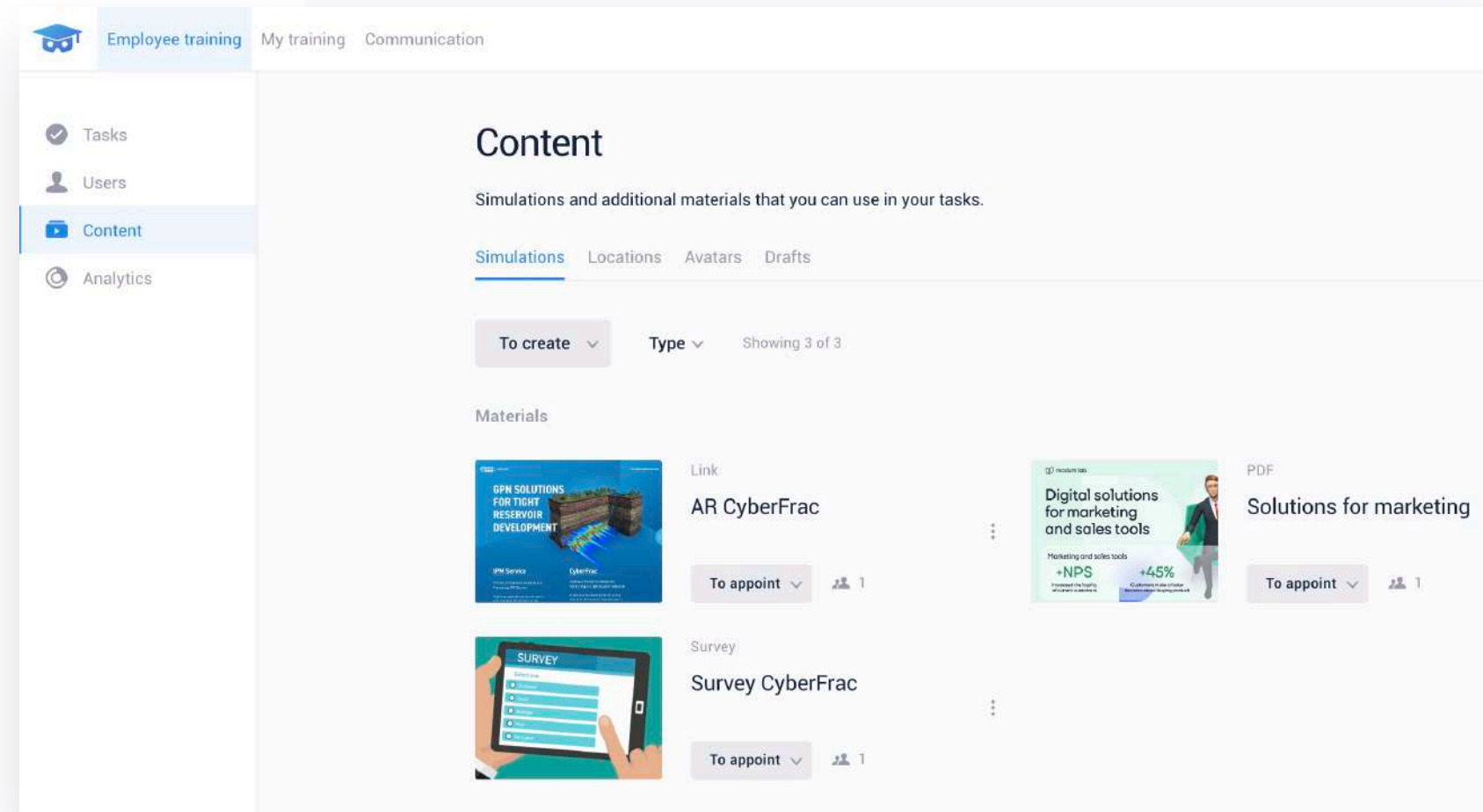
Educate product users after the sale

This solution makes it easier to demonstrate the work of a complex product and convey key values.



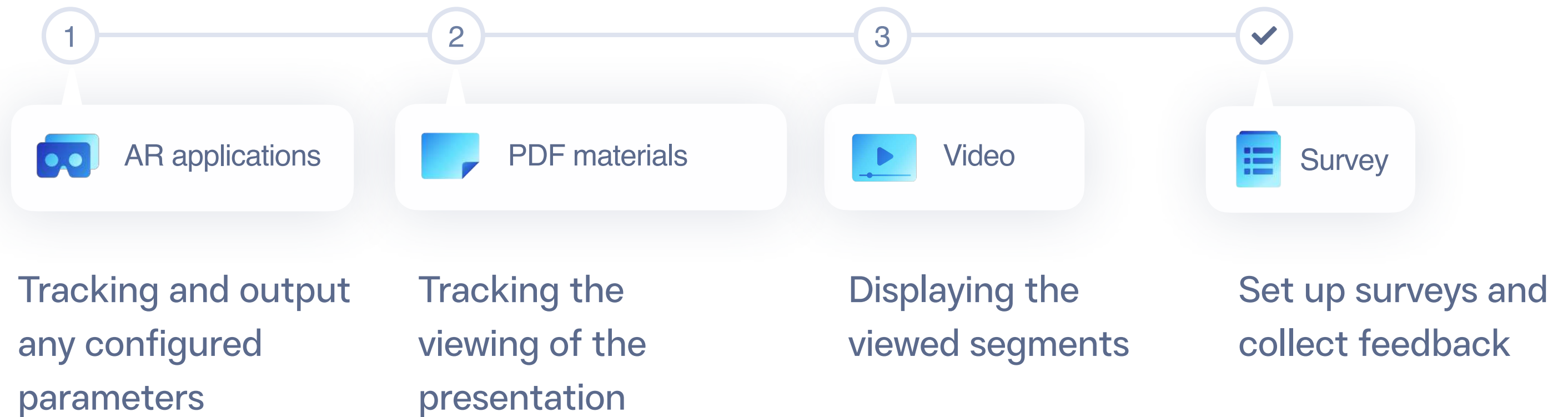
Focus your products value proposition in one platform and explain it by one click

- ✓ Flexible user management system
- ✓ Access control only to the necessary materials
- ✓ Push Notifications service
- ✓ Allows integrations with other corporate solutions: SAP, AD, ect.
- ✓ Supports branding settings
- ✓ Multilingual support



Solution supports lots of formats and additional analytics data

System allows to share only needed materials and see usage of this by separate users.



Single Application Environment

Solution has special applications for all type of device and provide access to any materials.

Using this application, your employe, clients or partners can log in by personal accounts and get access only assigned materials.



Smartphones, tablets
iOS, Android



PC
Windows, Unix



PC VR
Windows, Unix



Standalone VR
Android based

Contacts



Alexey Zinchenko

CEO Modum Lab



+7 911 0064070



az@modumlab.com



t.me/zinchenko



modum lab

| Turning knowledge into skills