

The established Learning Management System

# TCmanager<sup>®</sup> LMS

for Professional Academies & Advanced Training Centers

English



Learning Management System (LMS)  
Training Administration  
Learning Platform & Training Portals  
Qualification Management  
Learning Experience-Features (LXP)

SoftDeCC

## TCmanager® Learning Management System

The established LMS for  
Professional Academies & Advanced Training Centers

TCmanager® LMS is a particularly versatile Learning Management System, which is consistently developed according to the actual demands of professional training organizations.

It not only coordinates extensive Blended Learning Paths, but also structures audit-proofed advanced qualification processes of your diverse target groups.

Comprehensive and flexible support of highly individual and complex working procedures are integral parts of TCmanager® LMS's DNA.

Interfaces ensure precise data exchange within the complete systems landscape, also supported by automatisms and robots.



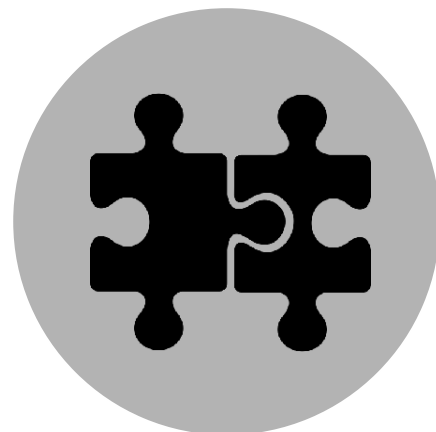
*All Target Groups*



*All Learning Formats*



*Independent Configuration*



*Deep System Integration*

## Central Administration for your Training Organization

The central system administration contains a unique scope of adaptable functionalities, to be employed cross the functional areas. Most of these can be configured by yourself. This enables you to adjust the system according to your current challenges and future developments independently and thus save time and cost. .

Some of the various highlights of TCmanager® LMS are:

- Efficient data management with search- and filter options across the complete data base
- Automated correspondence based on mail merge templates
- Diverse invoicing possibilities: classic invoicing, trainings accounts vouchers, interfaces to finance ... the choice is yours
- Reporting in tabular or graphic design as well as direct export to MS Excel®
- You favorite data compilations and reports are always your disposal with just one click and always up-to date - for your efficient navigation within the system (Goodies)
- Employ delegable tasks with deadlines and reminders - so no details will be lost (Todos).
- Define your granular role- & right concept for more focused task completion.
- Gather feedback with questionnaires supporting various question types for targeted quality assessment.
- Sophisticated support of course scheduling with detailed resource planning
- Data privacy features according to GDPR such as controlled data deletion, anonymization and information
- Various import- & export functions

## Learning Platform

Learning platforms visualize your training portfolio on-line. Layout and integrated functionalities will be designed according to your requirements.

TCmanager® LMS not only publishes your eLearning modules (with SCORM-tracking), tests and tutorials. Also your time bound offer of seminars, training paths, virtual classroom programs and blended learning concepts are integrated (see pages 6, 7). Naturally the LMS considers your individual enrollment-, approval- and invoicing processes.

Search features on your web-pages will provide the learner quickly with appropriate course information. Filter options of your choice might be: topics and subject areas, course languages time frames, learning formats or training locations.

Data maintenance and direct publishing of your training offer is effected directly within the central LMS administration, where also the structure of (and access to) your various training catalogs is defined.

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Sample view of a learning platform

## Learning Portals

Learning portals offer authorized target groups and persons save access to your training offer. Individual training catalogs show your employees, external customers or partnering organizations their respectively relevant portfolio. Depending on the target group you may employ different enrollment and invoicing processes.

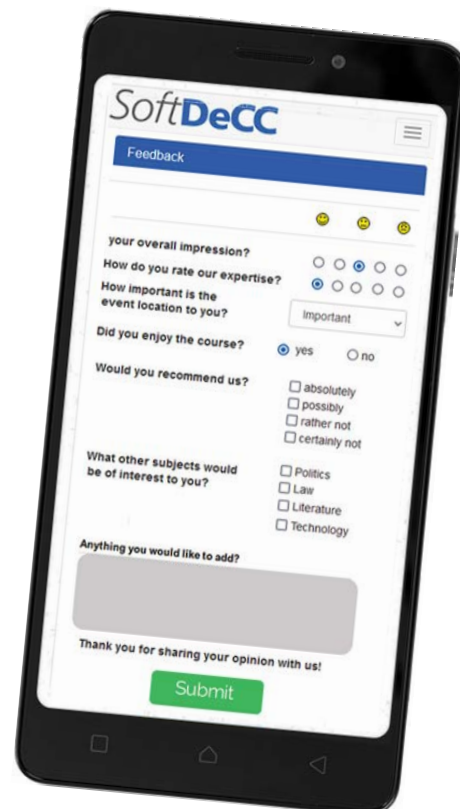
Layout and integrated functionalities of your training portals will be designed according to your requirements.

Password-protected access protects personal data of learners, such as current qualification status, training progress, educational history, learning recommendations.

Personalized access offers learners an overview over their upcoming courses, and compulsory trainings. Elearning and tests can be started directly within the portal. Feedback questionnaires for quality assessments for completion, download of additional course materials and certificates are provided for the learner.

In addition to their own learning tasks, managers may also track the qualification status of their team. They might enroll their staff to learning units, approve or cancel booking requests of their team or exchange a course participant, when changes of plan occur.

*Design of course specific feedback questionnaires is effected within the central LMS administration, where also the anonymized evaluation takes place.*



## Course Administration

TCmanager® offers a singularly wide range of functionalities for professional course organization and execution.

Thereby the LMS supports the efficient coordination of courses and learning paths.

Participants enroll on the website, via the training office or via a third party - directly or on a waiting list, always under consideration of qualification prerequisites, approval- correspondence- and invoicing processes.

Graphical schedules offer continually up-to-date information concerning course events, room occupancy and trainer assignments. Also they offer a variety of interactive functionalities e. g. via drag & drop to execute workflows most efficiently.

Training administrators define layout, time frame and degree of information according to their personal preferences.

Enrollments, event planning and changes of assignments are carried out with

few mouse clicks. Subsequent processes such as emails with updated information for participants and instructors are seamlessly connected.

Automated event planning of the future training offer is coordinated taking local holidays, time zones and resource bottlenecks into account.

The detailed resource administration coordinating the availability of instructors, rooms and equipment has to be especially stressed. Various control mechanisms ensure that trainers are appropriately skilled, rooms are adequately equipped and course material and training equipment are sufficient in way and number.

Whether central academy or international training organization with many locations, languages and emphasis - TCmanager® LMS matches all requirements.

Countless tried and tested functionalities facilitate complex and work-intensive tasks by a lot.



## Blended Learning

Well-thought-out Blended Learning Concepts make efficient use of the respective advantages of different learning formats.

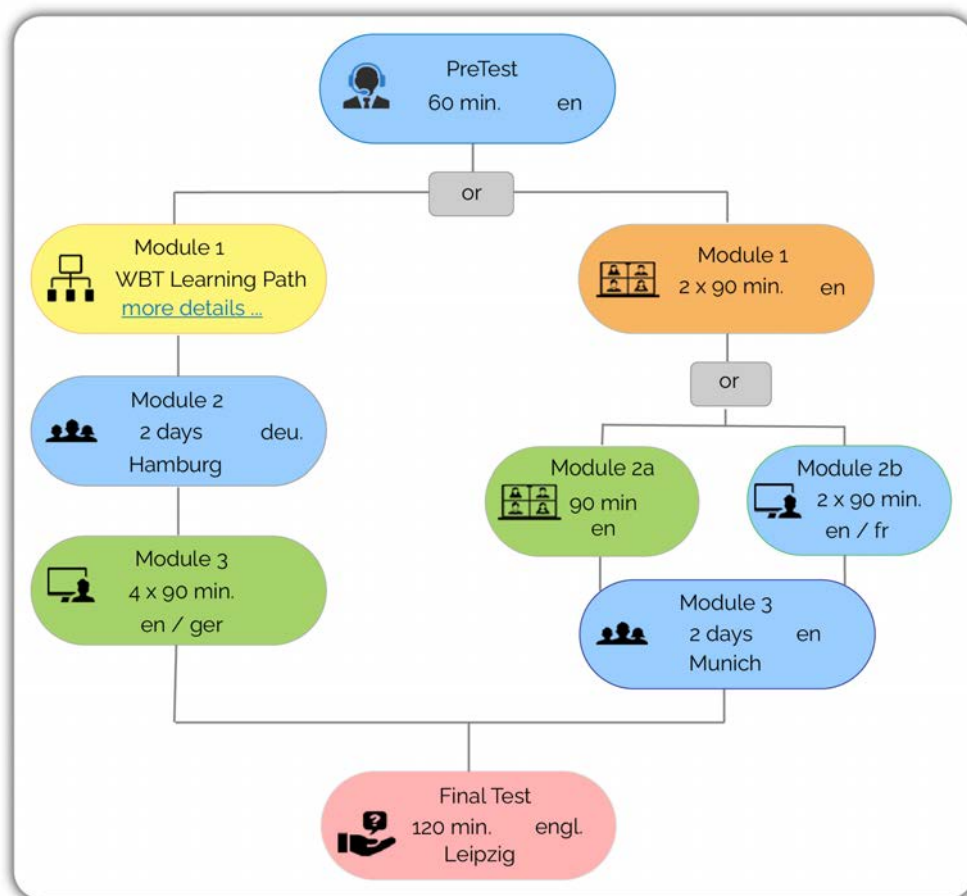
By combining e.g. eLearnings with classroom trainings, webinars and online-tests you may equally increase economy and flexibility.

Visualize your blended learning offer on the learning platform for learners by displaying the individual units, structure and options in their chronological order.

Enhancing the graphic with an image, title and details concerning learning format, language, duration or location. Additional information may be connected with links.

To clarify the meaning of symbols you may want to add a legend.

Design and layout might be based on your corporate identity or be based on integrated templates.



*Exemplary representation of a Learning Path with different learning formats (Blended Learning)*

## Qualification Management

Seamless and audit-proof qualification processes are core requirements of regulated industries. Depending on their job profile and responsibilities employees must continually proof their qualifications.

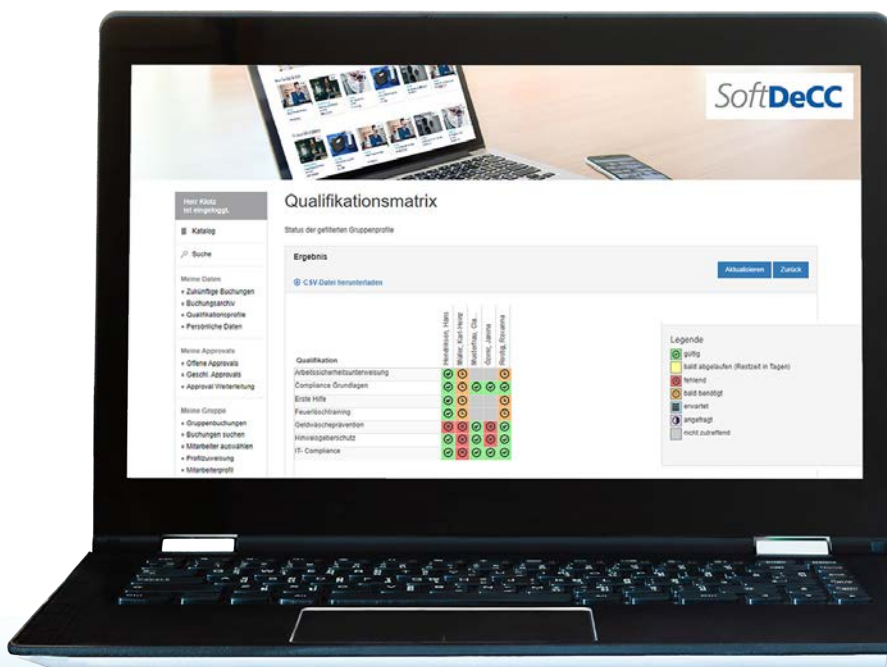
Staff concerned is assigned to qualification profiles and single qualifications which must be updated in periodically.

Gap analyses compare current qualification status with the required qualifications.

TCmanager® Learning Portals indicate in time course events, eLearnings or training paths to complete qualifications to be refreshed.

Completed tests, elearning units with SCORM-tracking or confirmation of instructors document successful qualification-cycles.

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Qualification Matrix in Management Portal



Qualification status in Training Portal



## Learning Experience Plattform (LXP)

The TCmanager® LXP (Learning Experience Platform) is closely integrated with the qualification management system.

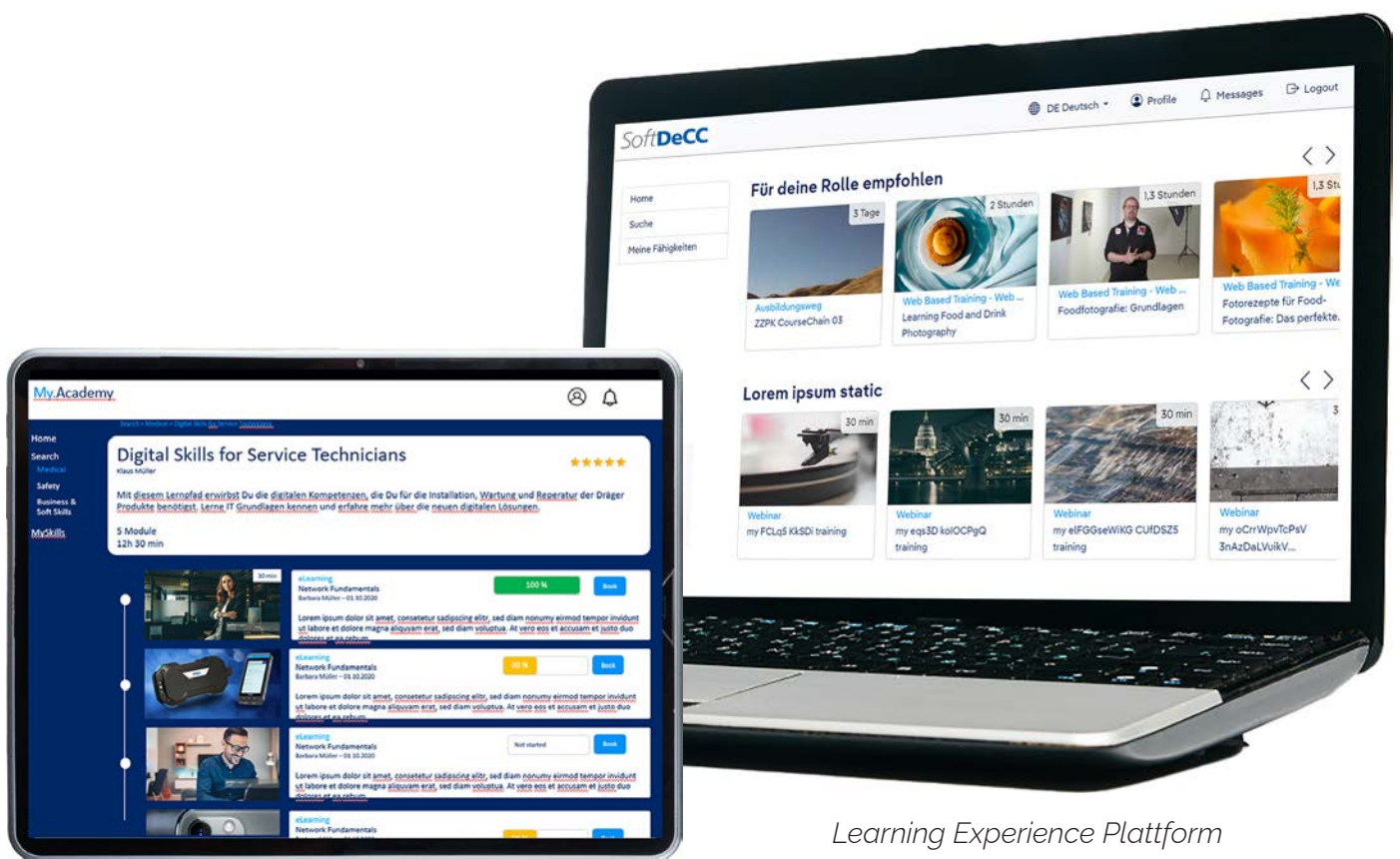
AI-generated, personalized learning recommendations not only consider the learners' job profiles and educational histories. They also take into account learning trends within the company, particularly from peers. Additionally, the requirements of personnel development / HR are considered, supporting not only compliance obligations but also the strategic orientation of the company.

Learning progress is tracked using both SCORM and xAPI formats.

Learning paths include not only eLearnings and tutorials from external learning platforms such as LinkedIn Learning® or Coursera.

In-person seminars, tests, and webinars can also be integrated into blended learning concepts.

We adapt the layout and structure of the LXP to fit your corporate design and functional needs.



Learning Experience Plattform

AI generated Learning Path indicating Progress

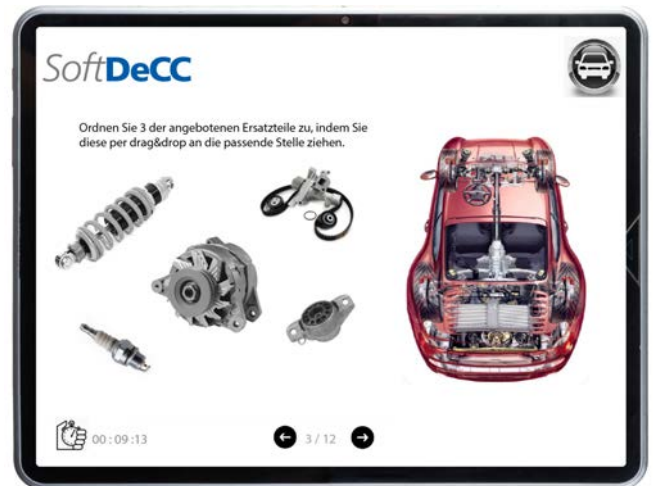
## Testgenerator

The testgenerator is part of the optional elearning platform.

It supports the independent conception of meaningful online-tests, controlling prerequisites for course participation and proof of knowledge after a training unit.

Various question types from question- and topic pools are combined and issued by a random generator.

Define individual evaluation modes to decide on the test results.



Example for a Drag & Drop-Question

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## PDF-Annotator



Personalized electronic course documents support the learner's success, save cost and protect the environment.

Participants enhance their electronic course documents with notes, sketches and markings on a tablet. This proactive and intensive occupation increases learning efficiency.

The learner can download the individually edited course documents in their personal learning portal.

Electronic course documents save cost for material- and logistics. Let your enterprise contribute to sustainability & climate protection.

## System Integration & Process Support

Business relevant processes do not end at the departmental boundaries or individual responsibilities. Consequently also the added value of professional software goes far beyond.

Deep system integration does not only lift your learning landscape, but also your complete business-IT on a new level of efficiency.

By connecting the various software solu-

tions such as a Learning Management System, HR, Finance, external learning platforms, virtual classrooms etc. you can create a high performance IT-landscape.

Automated data exchange between different systems provides up-to-date and genuine information without media disruption.

Reduce the volume of routine tasks, so your staff can focus the more value-adding activities.

### TCmanager® Webservice - API (Programming Interface)

- Would you like to develop your own on-line learning landscape independent from a software vendor and still not miss out on the professional function portfolio of a well established and versatile LMS?
- Does your enterprise (or your agency) have web-development knowhow?

▷ If you can answer both questions with a "yes" you might like to use our webservice-based programming interface (API)!

Our API (Application Programming Interface) enables you to develop functionalities and processes of your learning landscape (such as e. g. learning portals and apps) as well as

the integration in your system landscape independently.

You can also use the webservice-based API to connect software applications, which do not provide a standardized interface such as Lotus Notes or in-house developments.

Web developers, who have already some experience with Java webservice, are working productively with TCmanager®'s objects and methods in a remarkably short time

We train your staff (or the agency of your trust) thoroughly in using our webservice, so you may start pretty much directly.

## Testing Period for Your fact-based Decision

More meaningful than standardized demo versions are testing installations, especially when individual or complex processes are issues.

Testing periods are the basis for fact-based decisions. Therefore test your future LMS thoroughly under realistic conditions.

What happens in a testing period?

TCmanager® LMS will be implemented exclusively for you - on your request also with a standardized learning portal - in your server landscape or on one or your servers.

We configure the LMS according to your requirements. Your processes will be roughly integrated. We import your very own data, so you can test everything under familiar circumstances.

After a thorough training your pilot team examines functionalities and process support independently. Of course we will always be personally at hand if any questions turn up.

If particular requirements occur at any time during the testing period we will arrange for an individual workshop, where we develop solutions together.

After successful testing period gained knowledge is simply integrated in your productive installation, which reduces the expenditure of your GoLive directly.

For the testing period we merely charge our time expenses, but no license fees (approximately 3-6 days).

## Ways of Implementation OnPremise or Cloud? The Choice is Yours!

TCmanager® is a web-based application. This allows for a maximum of flexibility, where implementation requirements are concerned.

You might want to run TCmanager® LMS in your own server landscape (onSite), where your own staff is taking care of safety and maintenance requirements.

As an alternative you may host TCmanager® LMS in an external data center of your choice as a cloud-based solution.

Maintenance can be supplied by your own staff, but you may also want to trust us or another service provider of your choice to provide appropriate services.

## Our Services

We support you during implementation and in operation  
—  
always according to your requirements:

- Personal Consultant
- Individual Training
- Project Support
- Precise Development
- Networking with other Users
- Webinars and Workshop
- System integration & individual Interfaces
- Automation & Robots

## Strong Partners - Successful Cooperation

» Hella Academy provides technical training for our products as well as special topics such as „hybrid & high voltage“ and „Advanced Driver Assistance Systems“ to workshops and sales partners. Since 2015 we are satisfied customers and users of TCmanager®. Especially the support services provided by SoftDeCC are a convincing. Desired adjustments and innovations of the functionality of the system are implemented with care and help us support our customers. «

» TCmanager® offers everything what can be wished for when searching for an appropriate tool for a training center. Our worldwide training offer for sales partner and customers is today supported by target-group optimized training portals. The administration of events, enrollments and resources features a logical set-up and can be operated by intuition. Clear reports can readily be generated at anytime. We will face our future training and elearning challenges together with SoftDeCC, who is our reliable partner. «

» Since 2015 YASKAWA is SoftDeCC's customer and employs TCmanager® LMS. After a thorough evaluation of suitable management tools for our corporate training we are happy to have decided for SoftDeCC. It is immediately apparent that this software has been especially developed for training and qualification management. We gained instantly broader possibilities than required and ordered. We are certain, that we have equipped our training center future-oriented and will increase efficiency as well as our training quality by the use of TCmanager®. «



We are your Experts for Advanced Learning Architecture  
-  
reliable & competent

## 10 Reasons to work with SoftDeCC:

- LMS with singular feature variety and level of detail
- Flexibly & independently adjustable
- Permanent Development
- Testing period for your fact based decision
- Implementation onPremise, Cloud & Hosting Service
- Development, Service & Support in Germany
- Webservice (API)
- Certified by ISO 9001 & ISO 27001 Standards
- Longterm Cooperation at eye level
- Fair Conditions & transparent Cost Structure

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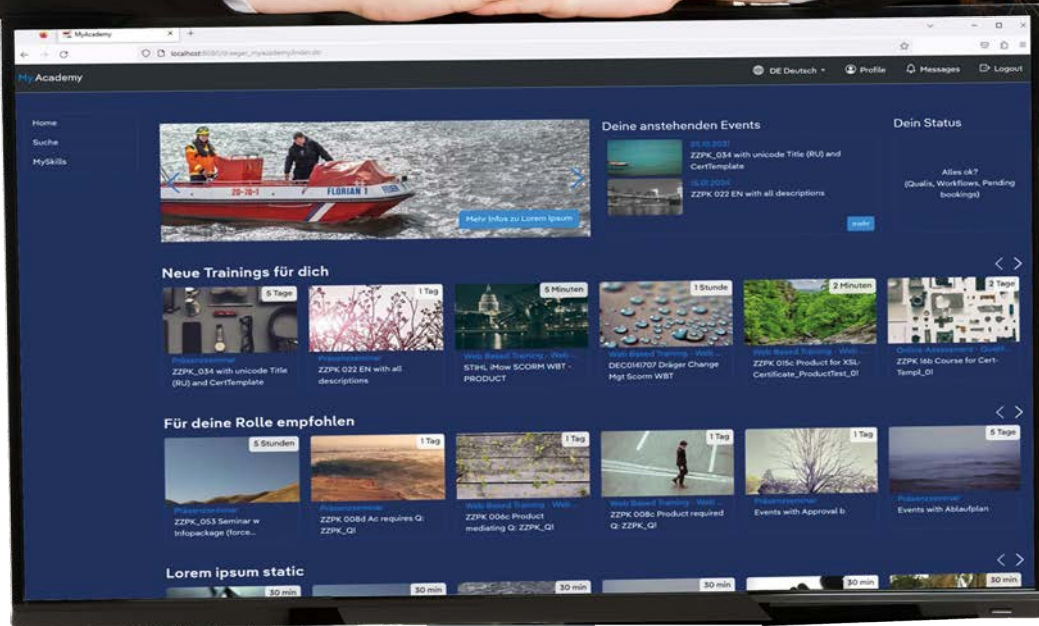
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Arrange for your personal and free consultancy appointment:

Telephone: ++49 (0)89 / 309 083 930

[info@softdecc.com](mailto:info@softdecc.com)

[www.softdecc.com](http://www.softdecc.com)

SoftDeCC Software GmbH  
Kapuzinerstr. 9c  
80337 München

**SoftDeCC**