

**tyco**

access control

## CEM SYSTEMS TRAINING



COURSES TAILORED TO YOUR NEEDS

CEM Systems offers a wide range of accredited courses to suit your individual training requirements and preferred learning environment. These include face-to-face onsite training, product webinars and the CEM Systems online training programme.

AC2000



**Sign up today!**

To register your interest and find out more about a particular course or online programme, then please complete the training request form <https://www.cemsys.com/support/training-events/training-requests> or contact your CEM Systems account manager directly.



**Face to face training**

**Accredited open training courses** - CEM Systems Approved Reseller certified training courses are regularly available in various Johnson Controls offices around the world, including the CEM Systems headquarters in Belfast, Northern Ireland. Pre-scheduled system operator courses are also available. These in-person training courses are based on standardised and predefined AC2000 training agendas.

Visit <https://www.cemsys.com/support/training-events/events> to view dates of upcoming courses and course content.

**Dedicated, customisable training courses** - Bespoke AC2000 training courses can also be arranged to meet the unique needs of specific projects and installations. If required, these courses can be delivered within your own office or site.



**Online training**

CEM Systems has launched an online training platform that is based on standard AC2000 training agendas and training levels. These programmes are available on demand and are supported across multiple device types. This enables users to learn the fundamentals of AC2000 at their own pace and in the comfort of their own location, whilst simultaneously supported by the CEM training team. The eLearning platform also features weekly online training clinics for regular discussions on the content covered within each programme of learning.

**Training webinars**

Upon request, online training webinar sessions can also be arranged to take you through key elements of AC2000 in more detail.

**Why CEM Systems training?**

**All CEM Systems approved resellers and business partners must have accredited training and up-to-date experience in installing and maintaining the CEM AC2000 security management system and hardware.**

CEM Systems also recommends that all end-users ensure they have full knowledge of the capability of the CEM AC2000 system. AC2000 is a powerful, feature rich access control system with many high level applications and integration benefits. The AC2000 software suite also features sophisticated reporting capabilities and has many applications that enable customers to use the access system for measures beyond security, such as time and attendance management, meeting room bookings, visitor management and contractor management. With frequent, current training on the latest AC2000 software and hardware products, customers and partners have a greater understanding of the system and how they can get the most out of their AC2000 system installation.



CEM SYSTEMS ONLINE TRAINING

Introducing CEM Systems new eLearning platform. A convenient, responsive online environment where your employees can learn all they need to know about AC2000 software and hardware.



**How do I register?**

Complete the online training request form [here](#) - Once your access request to the online training platform is approved, you will then be sent details which will allow you to login and access your chosen programme of learning.

KEY FEATURES

The CEM Systems eLearning platform brings training on the AC2000 software and intelligent range of hardware devices right to your screens.

**eLearning platform features & benefits**



**Step-by-step video modules**

The intuitive online training software offers step by step module navigation, trainer led video walkthroughs, as well as visual progress bars and programme completion rates.



**Resource library**

Downloadable workbooks, manuals and quick guides are available for key tasks such as installing devices.



**Responsive platform for every device**

CEM Systems online learning platform is fully responsive across all devices including mobiles, tablets and PC's.

**Online training support includes:**



**Email or online chat**

Chat in real time with CEM Systems trainers to discuss your allocated training content and/or other training-related queries that you may have.



**Discussion forums & posts**

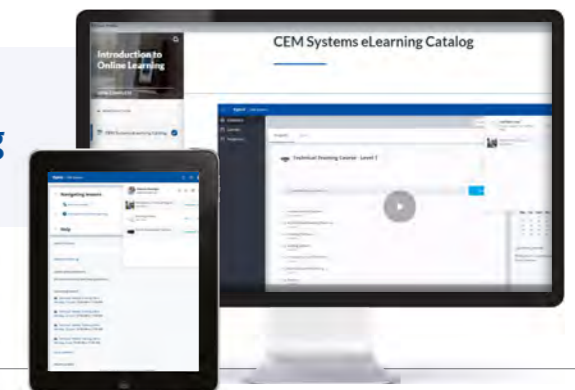
The online training platform features open discussion boards which enable customers to ask CEM trainers and fellow AC2000 learners questions specific to each programme of learning.



**Weekly training clinics**

Whilst working through the online content, learners can at any time, register on one of the CEM Systems weekly training clinics. Clinics enable participants to regularly speak with the CEM training team and other AC2000 learners about their training content and knowledge queries.

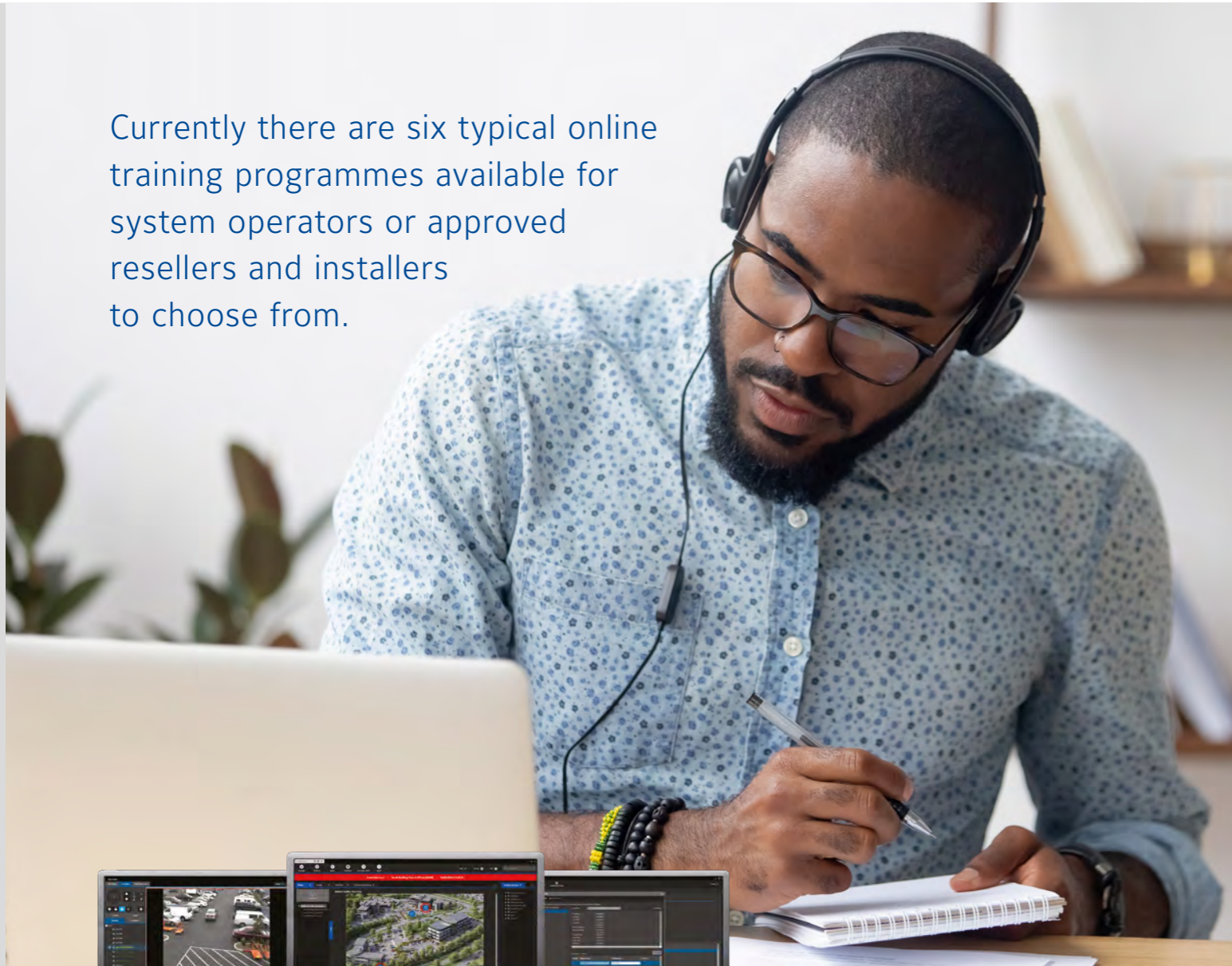
[www.cemsys.com/onlinetraining](http://www.cemsys.com/onlinetraining)





SIX ONLINE PROGRAMMES, MULTIPLE POSSIBILITIES

Currently there are six typical online training programmes available for system operators or approved resellers and installers to choose from.



TYPE	DESCRIPTION	PROGRAMME
Technical installer training programmes	<p>These AC2000 technical training programmes are designed to educate system installers on how to install and configure AC2000 software and hardware. From a hardware perspective, installers will also learn the fundamentals of the CEM Systems intelligent range of devices.</p> <p><b>LEVEL 1 SOFTWARE</b></p> <ul style="list-style-type: none"> <li>AC2000 System topology</li> <li>AC2000 server &amp; workstation configuration</li> <li>AC2000 backup &amp; restore practices</li> <li>How to add readers</li> <li>Create system users</li> <li>Timezones</li> <li>Design &amp; store cardholder ID passes &amp; credentials</li> <li>Access permissions</li> <li>AC2000 web and more!</li> </ul> <p><b>LEVEL 2 HARDWARE</b></p> <p>Learn about CEM Systems range of intelligent devices including:</p> <ul style="list-style-type: none"> <li>emerald access terminal</li> <li>S700 reader</li> <li>DIU 230</li> <li>DCM range of intelligent two and four door controllers</li> </ul>	Level 1 (Software)
		Level 2 (Hardware)
Operator training programmes	<p>These AC2000 operator training programmes are designed to cover topics for card issuing staff, security guards and site administrators to ensure that they have the knowledge to utilise the core functions of AC2000 software for their site.</p> <p><b>TOPICS COVER:</b></p> <ul style="list-style-type: none"> <li>AC2000 Users</li> <li>Access Levels</li> <li>Timezones</li> <li>Pass Designs</li> <li>Card Formats</li> <li>Company</li> </ul> <ul style="list-style-type: none"> <li>Personnel</li> <li>AC2000 Web</li> <li>Security Hub</li> <li>Reports</li> <li>AC2000 Time Hub</li> <li>Visitors</li> <li>emerald features and more!</li> </ul>	Pass Issuing Operator Standard
		Pass Issuing Operator Administrator
		Security Controller Operator Standard
		Security Controller Operator Administrator

Coming soon

CEM Systems will continue to develop the new online programme of learning throughout 2020. More interactive, engaging learning content will be added in stages including simulated processes and animation/graphics to help you through key software tasks, quiz elements to help you gauge your understanding of each topic and online testing to certify learner proficiency levels.

- Fully interactive lessons with simulations on key modules/features
- Advanced modules on installing devices with interactive content

- Knowledge checks within modules including system process simulated tasks to check learner proficiency
- End of programme assessment modules





Sign up for training today! Either complete the form  
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or contact your CEM account manager directly.

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