



Providing iPads at school easily, quickly and securely: With AppTec360 Endpoint Manager



The use of tablets in schools not only makes lessons more exciting, but also promotes the digital literacy of students and teachers. With the right tool, managing devices and content is easy, as the example of Realschule Bietigheim shows. There, math teacher Susanne Moritz manages 400 iPads with AppTec360 Endpoint Manager.

Filling out worksheets, editing videos, developing recipes and many other classroom activities can be made more fun, more diverse and, above all, more interactive with the iPad. That's why a lot of German schools have been using tablets for several years, including the Realschule im Aurain in Bietigheim.

As of today (June 2022), 65 teachers and 400 students at the school are equipped with an iPad. "The students really enjoy working with the iPad," says math teacher Susanne Moritz. "The tablet is a welcome change in the daily classroom routine. Plus, with the iPad, the students always have all their learning materials ready to use in one place."



“With AppTec360 Endpoint Manager, I can easily provide teachers and learners with the content they want for themselves.”

Susanne Moritz

teacher at Realschule Bietigheim



In iPad classes, the tablet replaces exercise books

At Realschule Bietigheim, the use of iPads follows two different usage concepts: On the one hand, there are sets of tablets and Apple Pencils per class, which are handed out as needed. On the other hand, there are also pure iPad classes that keep a digital exercise book. Here, the devices replace exercise books, paper pads and notepads. One of the graduating classes is always an iPad class, and in addition, two of the fifth grades always begin as iPad classes.

Whether it's an iPad class or not, the Apple devices are used extensively in Susanne Moritz's math classes. "For example, worksheets and solutions can be uploaded to our learning platform, and we can view and check

assignments together there. Exercise book entries are done by the students with a note-taking app."

To monitor the learning progress, the dedicated teacher uses Kahoot, for example – an app that allows her to create a quiz on the subject matter with just a few clicks. There are many other apps that she and her colleagues can use to organize lessons digitally and thus in a new and more efficient way: Apple's iMovie lets students edit movies themselves, there are apps for developing explainer videos, and there are also subject-specific apps, such as for teaching history or teaching the subject of everyday culture, nutrition and social issues (AES), and many more.

AppTec360 Endpoint Manager: The hot line to Apple School Manager (ASM)

One of Susanne Moritz's app favorites is Apple's Classroom app, which allows the teacher to actively supervise learning. During a work session, for example, she can glance at her students' screens to see how they are progressing with their work. Students can recognize that observation mode is active by a blue icon in the status bar.

Teachers can decide for themselves which apps they want to use for their subjects and classes in the classroom. If they have an app in mind, they can download it directly via the Apple School Manager (ASM) after approval by Susanne Moritz. Apple's web-based school portal is the central point of contact for all apps, content such as textbooks and the management of iPads. To make accessing and using ASM as easy as possible, Susanne Moritz as her school's iPad coordinator uses AppTec360 Endpoint Manager. "With AppTec's MDM solution, I can easily provide teachers and learners with the content they want themselves. And if I get stuck, I

turn to our IT partner Media Arts," says the high school teacher. "We've been using AppTec's Mobile Device Manager with our customers for many years," adds Maik Zschornack, project manager at Media Arts. "The solution is diversified, covers all devices and is super flexible – that goes for iPads as well as Android devices and other operating systems."

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Maik Zschornack
Project Manager at Media Arts

Creating a license for everyone with the MDM

The teacher consults with the Media Arts project manager about once a week. The close collaboration proved particularly effective when schools were closed during the Corona pandemic, when online classes needed to be up and running in the shortest possible time. "Thanks to the Digital Pact (government funding for digitization), the city was able to provide us with the iPads we needed very quickly," Moritz says. "But the devices were not ready for use yet."

Everything was lacking: Apple licenses had to be purchased, a more powerful WLAN was needed, as were accessories such as a charging station for multiple devices and, of course, many new apps to deliver the learning content. "But thanks to the support of Media Arts and the AppTec MDM solution, we were already very well positioned and were able to quickly get to grips with Corona's challenges." Adds Zschornack, "Without an MDM solution, for example, we would have had to license each iPad individually. With MDM, all we have to do is create a managed Apple ID for the school, under which all teachers and learners can download content from ASM."

And what's more: When new devices, users and apps are added, Susanne Moritz can add and configure them automatically via AppTec MDM. This way, teachers and students can start teaching immediately after the iPad is launched. Apps and books purchased through ASM can be distributed directly to specific teachers, students or classes via AppTec MDM. "Our goal, of course, is to equip all classes with iPads and thus make iPad teaching a matter of course," sums up Susanne Moritz. Currently, only half of the students have a tablet at their disposal. But with the existing infrastructure, the foundation for digital expansion at the Bietigheim Realschule im Aurain has already been laid.



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About AppTec

Founded in Basel in 2011, AppTec has now won over 6,400 customers with its simplified and accessible mobile-first solution. AppTec is a Leader in the Crisp Vendor Universe Quadrant and has received several awards as the best mobile device management solution.

Want to learn more about mobile device management with AppTec360? We would be happy to show you how our AppTec360 Endpoint Manager works in an individual WebEx demo session. Just send us an email at sales@apptec360.com

For more information, please visit www.apptec360.com

