



#### VMWARE IT ACADEMY—BUILDING IT EXPERTISE IN THE DIGITAL FUTURE

The VMware IT Academy Program provides students with the skills and education needed to succeed in a software-defined future. IT Academy creates a collaborative relationship with approved academic institutions around the world and provides them with software content, labs, and course materials developed by VMware. This enables their students to become knowledgeable on VMware technology and equipped with technical skills so they can obtain VMware certifications and jump-start their careers.

“We deploy VMware IT Academy curriculum across a network of vocational schools and government workforce development programs in Spain. We attribute our programs’ success to the complementary nature of the existing curriculum defined by the Ministry of Education with the curriculum provided by VMware IT Academy. When used together, these curricula enable Spanish students to become much more employable in the IT sector.”

—ANGEL GARCIA, PUE ACADEMY DIRECTOR

## Promoting Cloud and Virtualization Throughout the Community

PUE partners with VMware IT Academy to transfer knowledge about the latest virtualization and cloud technologies to students, professionals, and companies in Spain helping drive the digital future

### Closing the virtualization expertise gap

Founded in 1998, Proyecto Universidad Empresa (PUE) is a private organization specializing in IT education, certification, and consulting. With headquarters in Barcelona and Madrid, PUE’s mission is to transfer technological knowledge to Spanish learners, students, instructors, and teachers—enabling them to remain up to date with the constant changes in the IT world.

Similar to the demand in other countries, Spain faces a rapidly growing demand for workers well-versed in virtualization technology and practices. In addition, Spain is also witnessing escalation in the demand for experts in cloud technology.

To ensure Spanish students are prepared to meet these demands, the Minister of Education defined a set of curricula that students must master to become certified in IT in general and cloud and virtualization technology in particular. PUE augments and extends the pre-defined curricula with materials provided by the VMware® IT Academy. This way, students receive rigorous, comprehensive training, and their employability increases dramatically.

“As we look ahead to the digital future, the primary strategic element will be human capital and talent. The key to enabling human capital and talent is professional training. Together with VMware IT Academy, PUE is able to drive innovation and talent, which is the future of Spain.”

—ANGEL GARCIA, PUE ACADEMY DIRECTOR

“Backed by enthusiasm for and commitment to our students’ quest for knowledge, PUE promotes innovation in the classroom by partnering with leading organizations in the IT sector, such as VMware. Training our students on the latest and best cloud and virtualization technology helps our students take important steps toward employability in today’s labor market.”

—ANGEL GARCIA, PUE ACADEMY DIRECTOR

### Providing public funds for the public good

Not long ago, Spain was in a dramatic situation of under-employment. Today, however, Spain stands firmly on a platform that will launch it into the digital future—and PUE plays an integral role in the country’s transformation.

One of the main projects delivered for PUE in the employability training programs is Centro de Tecnologías Avanzadas (CTA) de Aragón, where PUE has provided training and certification in critical areas of technology, including VMware, for more than 16 years. Each year, 80–100 people receive VMware and cloud and virtualization training and certification thanks to this project promoted by the Government of Aragón.

VMware IT Academy and PUE:

- [VMware IT Academy overview](#)
- [VMware IT Academy courses](#)
- [VMware IT Academy locator \(PUE\)](#)

Rather than require students to pay for their cloud and virtualization training, the Spanish government set up a grant that applies public funds to cover all training and certification costs. By providing course materials to PUE, VMware has become an important company in Spain, promoted by the Spanish public administration.

### Extending the benefits

For business owners in the Barcelona and Madrid areas, the demand for virtualization expertise is growing. These companies welcome graduates of PUE’s virtualization program as entry-level employees who can help them tackle the complexities of a virtualized environment today, and enable them to extend to the cloud in the near future.

While students benefit greatly from cloud and virtualization training at PUE, businesses also receive significant benefits. For example, they can choose best-fit employees from a deep well of certified candidates specializing in virtualization and cloud technologies—enabling the organizations to grow and thrive in today’s highly competitive marketplace.

### VMware’s “best-kept secret”

The VMware IT Academy has been operating on a global level for many years. Up until now, it’s been VMware’s best-kept secret. With the growing success of the IT Academy program at organizations like PUE, however, more people are talking about the value of the IT Academy:

- Proven program for training the trainers, who become certified to train the students
- Offering complete curriculum, as well as setting up hands-on labs, at minimal cost
- Fueling broader technology labs to be delivered to students; for example, one VMware license on a laptop can run Red Hat Linux, enabling students to also learn that technology
- Providing local program support to institutions through Regional IT Academies, offering training to instructors at other area institutions/organizations
- Educating and empowering tomorrow’s digital leaders and entrepreneurs with skills today

### Learn more

Discover more about how VMware IT Academy students can lead in the digital future by visiting [vmware.com/company/research/it-academy.html](https://vmware.com/company/research/it-academy.html).

