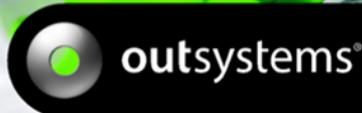


# OutSystems® Training



## Certification Program

With the experience gathered through hundreds of successful OutSystems® Platform projects, the OutSystems team built a unique certification program to foster an ecosystem of OutSystems Platform professionals that deliver high quality solutions. We offer a certification program that certifies both knowledge and real world project experience.

Together with this Certification Program, OutSystems offers online, classroom and in-house training for your team. Go to <http://www.outsystems.com/learn/> for more details.

### OutSystems Certification Program

There are two independent certification paths: Developer and Support Engineer.

#### Developer

Certified OutSystems Platform Developers will evolve through the different certification levels to master the OutSystems Platform technology in conjunction with modern software engineering practices for developing and designing enterprise-grade mobile and web applications.

To get certified, candidates need to demonstrate real world project experience and take a certification exam (see detailed requirements below).



#### Professional Support Engineer

Certified Professional Support Engineers master the OutSystems Platform’s architecture. They are knowledgeable about infrastructure setup, installation, performance tuning, monitoring and troubleshooting.

To get certified, candidates will have to enroll in a Support Engineer Boot Camp and pass the Professional Support Engineer certification exam done in class.

**At this time, OutSystems only provides the Support Engineer training and certification for the .NET stack of the OutSystems Platform.**

## Certification Requirements

### Developer - developer of web and mobile business applications using the OutSystems Platform

Level	Requirements
<b>Associate Developer</b> – Autonomous newbie that evolves fast and delivers quality work. Develops simple web applications. Fairly autonomous in addressing most development issues and fast learner. Able to bridge experience with other development environments and languages. Should be supervised by a Professional Developer.	<ul style="list-style-type: none"><li>• Pay the certification fee and pass certification exam</li></ul>
<b>Professional Developer</b> – Trustworthy, proficient senior developer. Develops enterprise grade applications. With experience in some advanced topics like Architecture, Advanced User Interface patterns, Business Process Technology. Able to coach Associate Developers.	<ul style="list-style-type: none"><li>• Provide evidence of work experience (6 months of full time project experience as Associate Developer)</li><li>• Pay the certification fee and pass certification exam</li></ul>
<b>Expert Developer</b> – Trustworthy, senior developer that can tackle everything with mastery. Top of the line, trustworthy, experienced developer, with capacity to design and architect quality solutions autonomously. Can tackle all platform related technical issues. May occasionally manage the delivery team. Able to coach Associate and Professional Developers.	<ul style="list-style-type: none"><li>• Provide evidence of work experience (12 months of full-time project experience as Professional Developer)</li><li>• Pay the certification fee and pass certification exam</li></ul>

### Support Engineer – manages, maintains and monitors OutSystems Platform infrastructure

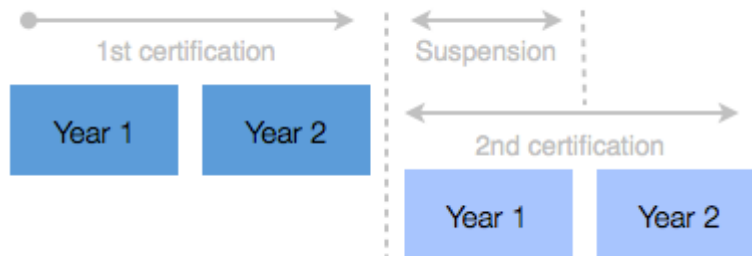
Level	Requirements
<b>Professional Support Engineer</b> – manages, maintains and monitors the OutSystems Platform infrastructure. Masters the OutSystems Platform architecture and has knowledge of advanced troubleshooting and monitoring techniques. Is also able to install, to setup and create robust OutSystems Platform infrastructures.	<ul style="list-style-type: none"><li>• Support Engineer Boot Camp</li><li>• Pass certification exam in class</li></ul>

## Certification Duration and Recertification

Recertification is an important indicator to OutSystems Platform professionals and their employers, ensuring that the certification holder has kept up with current trends and best practices. Certifications may be renewed indefinitely, but without timely renewal, certifications expire.

**All certifications are valid for two years.** To keep certifications updated, professionals should recertify by moving to the next level of certification or recertifying at their current level.

Once a certification expires it will be suspended for 12 months. If you are in a suspended status, you may not refer to yourself as a certification holder or use the certification designation until you complete the renewal process. If you do not complete the renewal process within the suspension period, you will lose your certification.



## Getting Certified

### Developer

All exams in the Developer track consist of a multiple choice written exam that mostly focus on practical questions and scenarios to validate your knowledge and professional experience. Each question has only one acceptable answer and incorrect answers do not decrease your overall score.

To prepare yourself for the exams consult the Study Materials document in the Certification Kit (see below).

#### Associate Developer:

- Certification exam takes up to **2 hours**;
- To get certified as Associate Developer you need to attain a score of at least **70%** in the exam.

#### Professional Developer:

- Certification exam takes up to **2 hours**;
- To get certified as Professional Developer you need to be an Associate Developer with **6 months** experience and attain a score of at least **70%** in the exam.

#### Expert Developer:

- Certification exam takes about **3 hours**;
- To get certified as Expert Developer you need to be a Professional Developer with **12 months** experience and attain a score of at least **70%** in the exam.

### Support Engineer

The **Professional Support Engineer** certification exam consists of a hands-on exam that takes about four hours to complete, where you will engage in activities to assess your in-depth knowledge of an OutSystems Platform installation. To get certified you must attend a Support Engineer Boot Camp and pass the exam done in class. To successfully pass the certification exam you will need to successfully install the OutSystems Platform on a two-server farm environment and score **70%** or more in the remaining hands-on activities.

## Applying for Certification and Recertification

To get certified, you will need to comply with the certification requirements mentioned above. Please note that:

### For the Developer Certifications:

- The Developer Boot Camp tuition fee includes one certification exam for Associate Developer **done in-class**.
- If you want to get certified as Associate Developer without going through the Developer Boot Camp simply apply by sending us an email to [training@outsystems.com](mailto:training@outsystems.com). The certification fee below is applicable in this case.
- To apply for Professional and Expert Developer certifications you need to fill the Application Form (included in the Certification Kit – see below) and submit your application via [training@outsystems.com](mailto:training@outsystems.com).
- For Professional and Expert Developer Certifications fees below are applicable.

### For the Support Engineer Certification:

- Attending the Support Engineer Boot Camp is mandatory. The Boot Camp tuition fee includes one certification exam done in-class.
- You will get certified if you pass the in-class exam. If you fail the exam, you will be allowed to register for a new exam via [training@outsystems.com](mailto:training@outsystems.com). Certification fees below are applicable.

### Certification and Recertification Fees:

- Associate level certifications: €250 (EUR), \$285 (USD);
- Professional level certifications: €400 (EUR), \$455 (USD);
- Expert level certifications: €550 (EUR), \$625 (USD);
- VAT not included;
- Prices valid from March 17<sup>th</sup> 2014 until review.

OutSystems reserves the right to change the certification fees from time to time at its sole discretion. Once you apply for a certification the corresponding fee will be communicated to you.

## Certification Kit

The Certification Kit includes:

- Application Form - which you will need to use to make evidence of your work experience as a requirement of the Professional and Expert Developer levels. Further details about its submission are included in the document.
- Study Materials – a list of resources that will help you prepare for the certification exam.

Download the Certification Kit - <http://www.outsystems.com/res/certification-kit>.

## **Terms and Conditions**

By applying to an OutSystems Certification you are complying with the terms and conditions described in this section.

OutSystems reserves the right to change these terms and conditions at its sole discretion.

### **Certification Requirements**

You agree to comply with the requirements described in the Certification Requirements section of this document for each certification level.

### **Certification Duration and Recertification**

All certifications are valid for 2 years. To recertify you will need to reapply, complying with the terms and conditions described in this section (Terms and Conditions).

Taking a certification exam is subject to the availability of an examination date. It is the candidate's responsibility to prepare the recertification with sufficient time upfront in order to take the exam and keep his certification. OutSystems will not extend certifications for this purpose and will not be accountable for certifications being suspended or removed in this case.

### **Fees**

You agree to pay the fees above-mentioned in section Applying for Certification and Recertification. Payment instructions will be sent to you when you apply.

### **Certified OutSystems Professional's Conduct & Performance**

Making false statements on the Application Form can result in losing your certification level or your certification as a whole. In the latter case you'll need to start your certification from the Associate Developer level, if you wish to get certified again.

OutSystems reserves the right to make the necessary diligences in order to investigate inappropriate conduct or performance of a Certified OutSystems Professional, and to apply the sanctions it sees fit, e.g. withdrawing the certification level or the certification as a whole.

### **No Shows**

Failure to provide written or phone notification of an enrollment cancellation or transfer, one week prior to the exam, will result in forfeiture of the full regular exam fee.

## Frequently Asked Questions

### Where and when can I do the exam?

You can do the associate and professional exam, online, anytime anywhere. Apply for the referenced exams by sending us an email to [training@outsystems.com](mailto:training@outsystems.com). Certification fees are applicable.

### When will I get the exam results?

You will receive the exam results within one week of taking the exam.

The exam results are sent individually to the email you used to apply for the exam. The email includes the indication if you passed or not the exam, your score and a report with the topics you have failed. This will allow you to improve on those topics.

**OutSystems will not share the details of the failed questions.**

### If I fail the exam can I apply immediately for another run?

Yes. If you fail the exam you can re-apply for another run and you will have to pay the corresponding fee.

Although there's no waiting period to re-apply for a certification exam, we strongly advise that you consider enough time to get more experienced with the OutSystems Platform and to practice on the subjects you failed most in the previous exam.

### Can I review my exam?

No. OutSystems does not share the details of the failed questions and does not conduct individual exam reviews.

### How can I prepare myself for a certification exam?

Certification exams are created to validate your experience for the level. The best way to be prepared is to attend the recommended training classes.

Once you apply for the exam, you will receive a list of resources that will also help you prepare. This list is also included in the document Study Materials included in the above-mentioned Certification Kit.

### If I already have more than 6 months of experience, can I apply directly to Professional Developer Certification?

No. In order to apply for the Professional Developer certification, you will need to have 6 months of experience after attaining your Associate Developer certification.

### I don't find certification fees in my local currency...

If you want more information about certification fees in other currencies send us an email to [training@outsystems.com](mailto:training@outsystems.com).

### What happened to my Engagement Manager certification?

The Engagement Manager certification was discontinued from the OutSystems Certification Program in January 2013. Up until then, OutSystems was offering Agile Project Management training and sharing the extensive experience of OutSystems Consultants in the field.

Currently, there are several Agile Project Management training courses worldwide that you can follow to develop Agile Project Management skills. Although we still prefer agile methodologies to approach projects, the usage of the OutSystems Platform is agnostic to the project management methodology the team uses.

### What happened to my Delivery Manager certification?

The Delivery Manager certification was discontinued from the OutSystems Certification Program in January 2013. Most often the Delivery Manager acts both as a Scrum Master and as an Architect. Before 2013, OutSystems was forcing these two roles to be executed by the same person through the Delivery Manager certification.

Currently, OutSystems will only train and certify OutSystems Platform Development and Architecture skills through the Developer certification track.

See below to understand how certifications were mapped.

### I got certified before January 2013, how do my certifications map to this program?

If you got certified before January 2013, the following table shows how your certifications were mapped:

Certification	Maps to:
Developer (Trainee and Apprentice)	No mapping. Apply to Associate Developer exam.
Developer (Associate, Professional and Expert)	No changes.
Delivery Manager (Apprentice and Associate)	Professional Developer.
Delivery Manager (Professional and Expert)	Expert Developer.
Engagement Manager (all levels)	No mapping.

### Are endorsements still required or valid to assert my experience?

The endorsements and the projects features in the OutSystems Network were discontinued and will no longer count for certification purposes. However, this will not have any impact in your current certifications.

