

OutSystems Academy

Training & Certification Overview



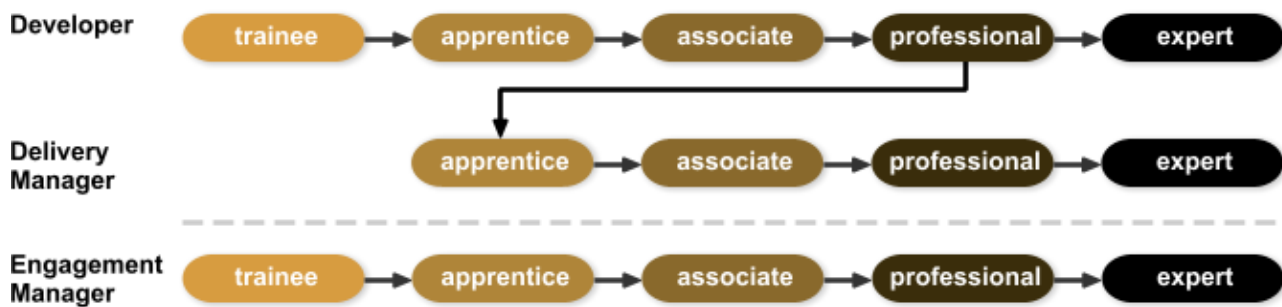
With the experiences gathered through 500+ successful agile projects, the OutSystems team built a unique training and certification program to support the successful delivery of enterprise-scale agile projects. The objectives of this OutSystems Academy program are to provide:

- In-depth knowledge and mastery of the OutSystems Agile Platform;
- Understanding on how to apply agile project management methods in conjunction with the OutSystems Agile Platform.

OutSystems Certification Program

The journey begins with trainee-level certifications, up to expert-level in multiple project roles:

- **Developer** - This role will master the OutSystems Agile Platform technology in conjunction with modern software engineering practices for developing web business applications in the context of agile projects;
- **Delivery Manager** - Like a Scrum Master, this role will enable and keep the development team focused in the delivery of the solution and will provide guidance in the use of agile methods. Additionally, our certification program equips the Delivery Manager with the technical and architectural knowledge required to lead the delivery of agile projects using the Agile Platform;
- **Engagement Manager** - Like a Scrum Product Owner, this role will work with the agile delivery team to ensure that the solution is delivered according to right business needs. Additionally, our certification program equips the Engagement Manager with the required skills to coordinate with multiple, dispersed business sponsors to ensure the business needs are met by the final solution.



Each of these certification levels corresponds to a different level of proficiency. In order to get certified, candidates will have to complete the level's requirements:

- **Online Courses:** a set of video classes, hands-on exercises and online tests available at <http://www.outsystems.com/academy>;
- **Endorsements:** candidates can request endorsements to peers to get recognition of their experience. An endorsement is an assessment of the candidate's expertise. The assessment's score is accounted for the target certification.

In some levels endorsements can be attained in Boot Camps, which are intensive courses to jump start the candidate's hands-on experience. The Boot Camps calendar is [available here](#).

Developer – Developer of OutSystems web business applications

Level	Requirements
<p>Trainee Developer – Starting with OutSystems Understands the basic concepts of the platform and agile methods.</p>	<ul style="list-style-type: none"> • Developer online course 1
<p>Apprentice Developer – Needs regular help Develops template based applications with create, edit, show and list screens. Requires regular help and is not autonomous. Must be supervised by a Professional Developer.</p>	<ul style="list-style-type: none"> • Trainee Developer • Developer Boot Camp with 1 endorsement with a score < 80% new
<p>Associate Developer – Newbie that evolves fast and delivers quality work Develops front-end applications using templates. Makes good use of the platform’s Ajax widgets. 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.</p>	<ul style="list-style-type: none"> • Trainee Developer • Developer Boot Camp with one endorsement with a score >= 80% new
<p>Professional Developer (PD) – Trustworthy, senior developer with limited experience in some advanced topics Trustworthy, autonomous and proficient developer. Limited experience in some advanced topics. Able to coach Associate Developers.</p>	<ul style="list-style-type: none"> • Associate Developer • Developer online course 2 • Business Process Technology Hands-On training new • 2 endorsements with a score >= 80% by a PD • Apply for certification
<p>Expert Developer – Trustworthy, senior developer that can tackle everything Top of the line, trustworthy, experienced developer, with capacity to design quality solutions autonomously. Can tackle all platform related technical issues and has significant knowledge of the agile methodology. May occasionally manage the delivery team. Able to coach Associate Developers.</p>	<ul style="list-style-type: none"> • Professional Developer • 4 endorsements with a score of 100% by an Expert Developer • Apply for certification

Delivery Manager (DM) – OutSystems Architect and Agile team leader.

Level	Requirements
<p>Apprentice Delivery Manager – Needs regular help Experienced OutSystems Developer, now starting to manage Simple Projects. Understands the solution’s architecture. Needs frequent guidance from a Professional Delivery Manager and is not an autonomous Delivery Manager.</p>	<ul style="list-style-type: none"> • Professional Developer • DM Boot Camp with 1 endorsement with a score < 80% new
<p>Associate Delivery Manager – Leads simple projects Experienced OutSystems Developer that can manage a Simple Project with a team of at most 2 developers. Is able to extend an already defined solution’s architecture. Has little agile project management experience.</p>	<ul style="list-style-type: none"> • Professional Developer • DM Boot Camp with 1 endorsement with a score >= 80% new
<p>Professional Delivery Manager – Leads medium complexity projects Trustworthy Delivery Manager with relevant experience managing Medium Projects. Manages a team of up to 3 developers and is responsible for designing a solution’s architecture from scratch with up to 3 well defined integrations with 3rd party systems.</p>	<ul style="list-style-type: none"> • Associate DM • 2 endorsements with a score >= 80% by a Professional DM • Apply for certification
<p>Expert Delivery Manager – Leads complex projects Senior Delivery Manager with relevant experience in several Medium or Complex Projects. Manages teams with more than 3 developers and can design the architecture of complex solutions targeting any 3rd party system with demanding performance requirements.</p>	<ul style="list-style-type: none"> • Professional DM • 4 endorsements with a score of 100% by an Expert DM • Apply for certification

Engagement Manager (EM) – Business Solution Designer and Project Manager.

Level	Requirements
<p>Trainee Engagement Manager – Starting with OutSystems</p> <p>Understands the basic concepts of agile methods and knows the overall responsibilities of an Engagement Manager.</p>	<ul style="list-style-type: none"> • EM online course 1
<p>Apprentice Engagement Manager – Needs regular help</p> <p>Now starting as an Engagement Manager, requires coaching from a Professional Engagement Manager. Has a project management background but little or no experience with agile methods.</p>	<ul style="list-style-type: none"> • Trainee EM • EM Boot Camp with 1 endorsement with a score < 80% by a Professional EM new
<p>Associate Engagement Manager – Leads simple projects</p> <p>Can manage a Simple Project with a well defined scope and one single stakeholder with decision power. Has project management experience, but is taking the first steps with agile projects.</p>	<ul style="list-style-type: none"> • Trainee EM • EM Boot Camp with 1 endorsement with a score >= 80% by a Professional EM new
<p>Professional Engagement Manager – Leads medium complexity projects</p> <p>Trustworthy Engagement Manager with relevant experience managing Medium Projects with well defined scope but with room for additional drill down and reprioritization. Is able to manage up to 2 stakeholders with different project objectives (e.g. they belong to different departments).</p>	<ul style="list-style-type: none"> • Associate EM + • 2 endorsements with a score >= 80% by a Professional EM • Apply for certification
<p>Expert Engagement Manager – Leads complex projects</p> <p>Senior Engagement Manager with relevant experience in several Medium and/or Complex Projects. Can tackle projects where there's a high level of uncertainty and where significant business analysis is required. Is able to manage up to 4 stakeholders with different projects objectives (e.g. they belong to different departments). Has deep knowledge and experience with agile methodologies.</p>	<ul style="list-style-type: none"> • Professional EM + 4 endorsements with a score of 100% by an Expert EM. • Apply for certification

Certification Duration

Certifications are **valid for 2 years**. To re-certify, candidates will need to re-apply complying with the certification process and requirements valid for the year of recertification.

Certification Fee

To know more about the certification fees contact us at training@outsystems.com.

