



IT OnRamp Program



Overview

Each year at PowerShell + DevOps Global Summit, we host a distinct track of content called our OnRamp program. It's designed to take individuals who have at least an entry-level knowledge of IT and bring them into the world of DevOps, systems automation, and PowerShell. It's also designed to introduce them to our community, and start them on a lifelong career.

Attendance is limited to just 40 individuals, who must be able to supply their own laptop capable of running PowerShell (Core) and Visual Studio Code. Windows, Mac, and Linux laptops are acceptable.

Attendees join the main Summit track on Monday for our general sessions, keynotes, and evening reception. On Tuesday and Wednesday, they're immersed in a full-day, hands-on class taught by some of the industry's leading instructors. Class wraps on Thursday afternoon, where OnRamp attendees join us for our exciting and challenging Iron Scripter competition.

Attendees learn:

- What DevOps is, and where it fits into business IT
- How PowerShell enables the cross-platform automation aspects of DevOps
- How to discover, install, and self-learn PowerShell commands
- How to sequence PowerShell commands in scripts to achieve reliable, repeatable automation
- How to turn lower-level OS functionality into PowerShell commands

Attendees can also opt to be paired with a Summit Buddy™, who will join them during meals, evening events, and our general sessions. Buddies help OnRamp students by answering technical questions, introducing them to peers and colleagues in the community, and helping them navigate Summit itself.

OnRamp is an exciting and engaging way to step into the world of DevOps and PowerShell. Students who complete the program will be ready to return to Summit in future years as "full" attendees of our intermediate and deep-dive sessions.



Who Should Attend?

OnRamp is designed for individuals who have at least an entry level of knowledge and experience in IT, particularly in server administration. That experience can be specifically in Microsoft Windows Server and/or Linux. Experience in desktop or client administration may be sufficient for some attendees, but OnRamp does not focus on client administration, so an understanding of server computing concepts, and very basic server administration, will be most useful.

Ideal attendees may already be in an entry-level IT job, such as in a Desktop Configuration Center or Help Desk position, or even an entry-level server administrator. Attendees may have started, or completed, certification programs such as CompTIA A+, Network+, or Server+; Microsoft MCSA certifications; or entry-level Linux certifications such as LPIC-1, LFCSA, or RHCSA.



Requirements

All OnRamp attendees are expected to bring their own laptop, running either Microsoft Windows, Linux, or macOS. We recommend running the latest version of your chosen operating system, and attendees must have full Administrator privileges on their computer.

Attendees must arrive with PowerShell (Core) and Visual Studio Code already installed and working on their computer - we cannot provide on-site assistance. Visit <https://powershell.org/summit/summit-onramp/> for details and download URLs.

Visit <http://powershellsummit.org> for event dates, registration links, agenda information, and more.

IMPORTANT: OnRamp is a distinct registration option; OnRamp attendees must purchase the OnRamp ticket type. Anyone purchasing a general Summit ticket will not be permitted to attend OnRamp.

WE STRONGLY URGE OnRamp attendees to download our free ebook on surviving Summit: <https://leanpub.com/summiteermanual>



Scholarship

We offer a limited number of “full-ride” Scholarships to the OnRamp program. These include:

- Paid admission to the OnRamp track.
Recipients must still meet all of the requirements listed in this brochure.
- Paid lodging for 5 nights.
- Paid US domestic coach airfare.
- Four breakfasts, four lunches, one evening reception, and one evening attendee party. Other meals are at the recipient’s expense.

Our “ideal applicant” is somewhat different from our general OnRamp attendee recommendations, and reflects our desire to award scholarships to a diverse group of young people who have the potential for a long career in IT ahead of them. Ideal applicants will have completed either an entry-level IT certification (A+, Cisco IT Essentials, etc) or completed a technical college program (such as programs offered by many community college systems; a degree is not required). Half of our scholarships are held each year for individuals from groups that have traditionally been underrepresented in IT, such as gender and ethnic minorities.

This program represents a powerful way for engaged, enthusiastic, and hard-working young people to launch a life long career in DevOps and systems automation.

For full information, including application packets and deadlines, please visit <https://powershell.org/summit/summit-onramp/onramp-scholarship/>.



Support the Program

Our Scholarship program is limited mainly by our finances - and you can help. The DevOps Collective, Inc., is a US-registered 501(c)(3) public charity, which means donations are tax-deductible.

- Make a direct tax-deductible donation via PayPal at <http://bit.ly/SummitOnRamp>
- Shop at Smile.Amazon.com and designate The DevOps Collective, Inc. as your charity. Start at <https://smile.amazon.com/ch/46-0941130>
- If your company uses Benevity, you can designate The DevOps Collective as a charitable cause and make donations directly.

Each Scholarship “slot” costs approximately \$4,000, and so it doesn’t take much for us to make room for another deserving young person. Every little bit helps!



TURBOCHARGE YOUR IT CAREER

Take your passion for IT and systems administration to the next level by learning DevOps, administrative automation, and PowerShell! This once-a-year hands-on offering is taught by the industry's top experts, and will introduce you to the global PowerShell + DevOps community as well. Fully paid scholarships are now available and include travel expenses. Don't delay - get the details today!

**RAMP
UP!**

Dates, registration links, and general info: <http://PowerShellSummit.org>
OnRamp Program details: <https://powershell.org/summit/summit-onramp/>
Scholarship information and applications: <http://bit.ly/OnRampScholarship>