# Agile + DevOps

A TECHWELL EVENT **VIRTUAL**

## Monday, June 8

**Tutorial MA** Continuous Delivery in Practice: A Hands-On DevOps Workshop [5]
Danilo Sato
9:00 am to 5:00 pm

**Tutorial MB** Getting Started with Microservices and Serverless [6]
Glenn Buckholz
9:00 am to 5:00 pm

**Tutorial MC** Finding Performance Issues Early with JMeter [7] NEW
Robert Foster
9:00 am to 5:00 pm

**Tutorial MD** Test Design for CI/CD Delivery [8] 📹 Preview [8]
Melissa Benua
9:00 am to 12:30 pm

**Tutorial ME** Lean/Agile Metrics for the Rest of Us [9]
Larry Maccherone
9:00 am to 12:30 pm

**Tutorial MF** I've Got a Secret (and I Don't Even Know What it is) [10] 📹 Preview [10] NEW
Bob Crowley
9:00 am to 12:30 pm

**Tutorial MG** Learning How to Lead High-Performing Agile Teams [11]
Mary Thorn, Bob Galen
9:00 am to 12:30 pm

**Lunch—12:30pm–1:30pm**
12:30 pm to 1:30 pm

**Tutorial MH** An Agile Coaching Practicum in 360-degrees [12]
Leon Sabarsky, Bob Galen
1:30 pm to 5:00 pm

**Tutorial MI** Continuous Testing with Containers [13] 📹 Preview [13]
Melissa Benua
1:30 pm to 5:00 pm

**Tutorial MK** Monetize Your Cost Center [14] NEW
Catherine Louis, Michael Vizdos
1:30 pm to 5:00 pm

## Tuesday, June 9

**Tutorial TB** Test-Driven Development for the Uninitiated [15] NEW
Byron Katz
9:00 am to 5:00 pm

**Tutorial TC** What's Your Leadership IQ? [16] ▶ Preview [16]
Jennifer Bonine, Jeremias Rößler
9:00 am to 12:30 pm

**Tutorial TD** CI/CD Tools for Database Development [17] NEW
Blaine Carter
9:00 am to 12:30 pm

**Tutorial TE** Creating a High-Performance Agile Team [18]
Mary Thorn, Bob Galen
9:00 am to 12:30 pm

**Tutorial TG** Agile Project Failures: Root Causes and Corrective Actions [19]
Jeffery Payne
9:00 am to 12:30 pm

**Tutorial TH** Liberating Structures: 33+ Ways to Give Your Team a Voice [20] NEW
Dana Pylayeva
9:00 am to 12:30 pm

**Lunch—12:30pm–1:30pm**
12:30 pm to 1:30 pm

**Full- and Half-Day Tutorials Continue—1:30pm–5:00pm**
1:30 pm to 5:00 pm

**Tutorial TI** Getting Started with AI Approaches [21] ▶ Preview [21] NEW
Jennifer Bonine, Jeremias Rößler
1:30 pm to 5:00 pm

**Tutorial TJ** Seven Rules of Virtual Engagement [22]
Dana Pylayeva
1:30 pm to 5:00 pm

**Tutorial TK** Developer First: A New Leadership Mindset [23] NEW
Kate Wardin
1:30 pm to 5:00 pm

**Tutorial TL** Threat Modeling [24] ▶ Preview [24] NEW
Adam Shostack
1:30 pm to 5:00 pm

## Wednesday, June 10

**Morning Yoga—7:15am–8:00am**
7:15 am to 8:00 am

Visit the Expo—8:15am-5:30pm
8:15 am to 5:30 pm

Keynote K1 Are We There Yet? A New Decade to Deliver [25]
Mary Poppendieck, Poppendieck, LLC
8:30 am to 9:45 am

Concurrent Sessions—10:30am–11:30am
10:30 am to 11:30 am

Concurrent Session AW1 Self-Care for Agile Leaders [26]
Bob Galen, Vaco
10:30 am to 11:30 am

Concurrent Session AW2 Live from Las Vegas, It's Saturday Night: The Agility of SNL [27]
John Krewson, Sketch Development
10:30 am to 11:30 am

Concurrent Session AW3 Measuring Success as a Product Owner [28]
Cory Bryan, Taiju Consulting LLC
10:30 am to 11:30 am

Concurrent Session AW4 Testing like a Scientist [29]
Max Saperstone, Test Pros
10:30 am to 11:30 am

Concurrent Session AW5 Threat Modeling Lessons Learned from Star Wars [30]  Preview [30]
Adam Shostack, Shostack & Associates
10:30 am to 11:30 am

Concurrent Session AW6 Agile Development Fireside Chat [31]
Brendan O'Leary, GitLab
10:30 am to 11:30 am

Concurrent Session AW7 Code Health at Scale [32]
Adam Bender, Google
10:30 am to 11:30 am

Concurrent Session AW8 Cultivating a Culture of Teams [33]
Zach Bonaker, Walmart Labs
10:30 am to 11:30 am

Industry Technical Presentation ITP1 How to Build Awesome Security Instrumentation to Automate AppSec Testing and Protection [34]
Jeff Williams, Contrast Security
10:30 am to 11:30 am

Industry Technical Presentation ITP2 Agile Testing for Mobile in Today's Environment [35]
Jamie Moore, Mobile Labs
10:30 am to 11:30 am

Concurrent Sessions—11:45am–12:45pm
11:45 am to 12:45 pm

Concurrent Session AW9 Using the Numbers behind Agile and DevOps to Measure Productivity [36]

📹 Preview   [36]

Pavel Azaletskiy, EPAM Systems

11:45 am to 12:45 pm

Concurrent Session AW10 5 Ways to Prevent Scrummerfall [37]

Mary Thorn, S&P Global Market Intelligence

11:45 am to 12:45 pm

Concurrent Session AW11 Saying Yes for All the Wrong Reasons [38]

Elizabeth Gattra, World Wide Technology

11:45 am to 12:45 pm

Concurrent Session AW12 Fixing Your Automation Challenges in the Era of Continuous Delivery [39]

Moshe Milman, Applitools

11:45 am to 12:45 pm

Concurrent Session AW13 DevOps Fireside Chat [40]

Alan Crouch, Coveros, DJ Schleen, Rally | United Healthcare

11:45 am to 12:45 pm

Concurrent Session AW14 People-First Development [41]

Kate Wardin, Developer First

11:45 am to 12:45 pm

Concurrent Session AW15 An Azure Primer for the AWS Solution Architect [42]

Derek Ashmore, Asperitas Consulting

11:45 am to 12:45 pm

Concurrent Session AW16 Make It Worse to Make It Better: Hacking DevOps with TRIZ [43]

Dana Pylayeva, Agile Play Consulting LLC

11:45 am to 12:45 pm

Industry Technical Presentation ITP3 What Came First – the Chicken, the Egg, or GitOps? How to Bootstrap Your Infrastructure with the Right Pieces in the Right Places [44]

Rasmus Praestholm, Go2Group

11:45 am to 12:45 pm

Industry Technical Presentation ITP4 Intro to Tekton, A Modern Approach to Continuous Delivery [45]

Peter Klenk, IBM

11:45 am to 12:45 pm

Lunch—12:45pm–1:45pm

12:45 pm to 1:45 pm

Keynote K2 Failure Is Not an Option: What Apollo Can Teach Us about DevOps [46]

Brendan O'Leary, GitLab

1:45 pm to 2:45 pm

Concurrent Sessions—3:00pm–4:00pm

3:00 pm to 4:00 pm

Concurrent Session AW17 Leading Lean: The Modern Approach to Enterprise Transformation [47]

Jean Dahl, Deloitte
3:00 pm to 4:00 pm

Concurrent Session AW18 How Great UX Improves Dev's Efficiency and Sanity [48]
Debbie Levitt, Delta CX
3:00 pm to 4:00 pm

Concurrent Session AW19 Untangling the MVP and Accelerating Product-Market Fit [49]
Greg Cohen, Agile Excellence LLC
3:00 pm to 4:00 pm

Concurrent Session AW20 Agile Testing Basics for Non-Testers [50]
Jenna Charlton, Coveros, Inc.
3:00 pm to 4:00 pm

Concurrent Session AW21 Overcoming Continuous Build and Other DevOps Anti-Patterns [51]
Tom Stiehm, Coveros, Inc.
3:00 pm to 4:00 pm

Concurrent Session AW22 The Zen of Architecture [52]  ◼️ Preview  [52]
Juval Lowy, IDesign Inc.
3:00 pm to 4:00 pm

Concurrent Session AW23 Before and After You Say 'I Do' to Docker [53]
Aprajita Mathur, Guardant Health
3:00 pm to 4:00 pm

Concurrent Session AW24 DevOps, Chapter 2 [54]
James Hunter, IBM
3:00 pm to 4:00 pm

Industry Technical Presentation ITP5 Testing in a DevOps World: How to Test Earlier in Development [55]
Darrel Farris, mabl
3:00 pm to 4:00 pm

Industry Technical Presentation ITP6 How functional testers can better do performance testing [56]
Keshav Vasudevan, SmartBear
3:00 pm to 4:00 pm

Visit the Expo—Closes at 5:30pm
4:00 pm to 5:30 pm

Keynote K3 Lightning Strikes the Keynotes [57]
Alan Crouch, Coveros
4:30 pm to 5:30 pm

## Thursday, June 11

Morning Yoga—7:15am–8:00am
7:15 am to 8:00 am

Visit the Expo—8:15am-5:30pm
8:15 am to 5:30 pm

Keynote K4 The Grit behind Successful Agile Transformations [58]
Mary Thorn, S&P Global Market Intelligence
8:30 am to 9:45 am

Concurrent Sessions—10:00am–11:00am
10:00 am to 11:00 am

Concurrent Session AT1 The How and Why of Full-Service Ownership [59]
Julie Gunderson, PagerDuty
10:00 am to 11:00 am

Concurrent Session AT2 Agile Fireside Chat [60]
Mary Poppendieck, Poppendieck, LLC, Tom Poppendieck
10:00 am to 11:00 am

Concurrent Session AT3 From Project to Product: Focusing on Creating Value [61]
Wendy Flowers, Tasktop
10:00 am to 11:00 am

Concurrent Session AT4 Software Breaks in Mysterious Ways: Stories and Lessons from Netflix [62]
Marek Kiszkis, Netflix
10:00 am to 11:00 am

Concurrent Session AT5 DataOps: Eliminating Data Friction in DevOps [63]
Sanjeev Sharma, Independent Consultant
10:00 am to 11:00 am

Concurrent Session AT6 Extreme Testing Practices: Bug Bashes, Mob Testing, and More [64]
Jagdish Karira, Cognizant Technology Solutions Corp
10:00 am to 11:00 am

Concurrent Session AT7 How to Select the Right Selenium Tools to Boost Your Test Automation [65]
Preview [65]
Eran Kinsbruner, Perfecto
10:00 am to 11:00 am

Concurrent Session AT8 Creating an Agile Test Team Isn't a Game—or Is It? [66] Preview [66]
Bob Crews, Checkpoint Technologies
10:00 am to 11:00 am

Industry Technical Presentation ITP7 Test Automation Is Not Just Coding [67]
Diego Molina, Sauce Labs
10:00 am to 11:00 am

Industry Technical Presentation ITP8 Container First Microservices strategy [68]
Sridhar Prabhakar, Aspire Systems
10:00 am to 11:00 am

Concurrent Sessions—11:30am–12:30pm
11:30 am to 12:30 pm

Concurrent Session AT9 Everything I Learned about Agile Coaching I Learned in Little League [69]
Steven Granese, AgileThought
11:30 am to 12:30 pm

Concurrent Session AT10 Delivering Agile Results on a Fixed-Scope Contract [70]
Jamie Lynn Cooke, Both Hemispheres LLC
11:30 am to 12:30 pm

Concurrent Session AT11 Think User Stories Are Enough? Think Again! [71] ◼◀ Preview [71]
Adam Sandman, Inflectra
11:30 am to 12:30 pm

Concurrent Session AT12 Cucumber, the Misunderstood Fruit [72]
Troy Walsh, Magenic
11:30 am to 12:30 pm

Concurrent Session AT14 The Open-Closed Principle Explained: How More Code Reduces Complexity [73]
Dustin Williams, Cardinal Health
11:30 am to 12:30 pm

Concurrent Session AT15 The Land of Az: Azure Automation with Powershell and the Azure CLI [74]
◼◀ Preview [74]
Bob Crowley, Stone Coast Fund Services
11:30 am to 12:30 pm

Concurrent Session AT16 Happier Engineers with Less Management [75]
Kadri Pirn, Pipedrive
11:30 am to 12:30 pm

Industry Technical Presentation ITP9 The Third Wave of Agile: Building a Business Value Flow [76]
Cormac Foster, GitLab
11:30 am to 12:30 pm

Industry Technical Presentation ITP10 Bridging the Gap:Ensuring Quality Experiences at DevOps Speed [77]
Nick Casalbore, Eggplant, Adam Creamer, Eggplant
11:30 am to 12:30 pm

Lunch—12:30pm–1:30pm
12:30 pm to 1:30 pm

Bonus Session Agile + DevOps Family Feud [78]
Owen Gotimer, TechWell
1:30 pm to 2:00 pm

Keynote K5 Best Practices of the DevSecOps Elite [79]
DJ Schleen, Rally | United Healthcare
2:00 pm to 3:00 pm

Concurrent Sessions—3:30pm–4:30pm
3:30 pm to 4:30 pm

Concurrent Session AT17 The Lean Agile Diet: A Healthy Way to Transform Your Enterprise [80]
Gautham Pallapa, Pivotal
3:30 pm to 4:30 pm

Concurrent Session AT18 Flawed Thinking Exposed: Exploring Cognitive Bias [81]
Dan Neumann, AgileThought
3:30 pm to 4:30 pm

Concurrent Session AT19 What UX Designers Can Teach Us about Being Better DevOps Practitioners [82]
Jonathan Maltz, Stripe
3:30 pm to 4:30 pm

Concurrent Session AT20 Continuous Performance Testing in the DevOps Pipeline [83]
Lee Barnes, Utopia Solutions
3:30 pm to 4:30 pm

Concurrent Session AT21 Changing Tires on a Moving Car: Our Journey to Zero-Downtime Deployments [84]
Pierre Vincent, Glofox
3:30 pm to 4:30 pm

Concurrent Session AT22 The Life of a Mob Programmer [85]
Thomas Desmond, Hunter Industries
3:30 pm to 4:30 pm

Concurrent Session AT23 Modernize Your Database Development Process with DevOps Tools [86]
Blaine Carter, Oracle
3:30 pm to 4:30 pm

Concurrent Session AT24 Make New Mistakes: Leadership Lessons from an Agile Success [87]
Bernie Maloney, Powered by Teams
3:30 pm to 4:30 pm

Industry Technical Presentation ITP11 Solving the 4 Lasting Problems in Software Testing [88]
Elise Carmichael, Functionize
3:30 pm to 4:30 pm

Industry Technical Presentation ITP12 Stop Performance Issues from Causing Delivery Delays [89]
Chris Colosimo, Parasoft
3:30 pm to 4:30 pm

Visit the Expo—Closes at 5:30pm
4:30 pm to 5:30 pm

Concurrent Session AT25 Coaching Is the Product: Build and Measure Your Product Context [90]
Tricia Bailey, TSavvy Consulting, John Eisenschmidt, Panel—Emily Clark, Jennifer O'Neill, Alicia McLain, & Elizabeth Burgess
4:45 pm to 5:45 pm

Concurrent Session AT26 Agile Teams—Not So Cross-Functional! [91]
Leslie Lowman, AvidXchange
4:45 pm to 5:45 pm

Concurrent Session AT27 Making Sure Agile Always Delivers Customer Value [92]
Vidya Dinamani, Product Rebels, Heather Samarin, Product Rebels
4:45 pm to 5:45 pm

Concurrent Session AT28 Using Security Chaos Engineering to Build Protected, Resilient Systems [93]
Aaron Rinehart, Verica.io
4:45 pm to 5:45 pm

Concurrent Session AT29 The Road to Continuous Monitoring [94]
Pawel Piwosz, EPAM Systems
4:45 pm to 5:45 pm

Concurrent Session AT30 Lessons Learned Moving to Trunk-Based Development [95]
Craig Sebenik, Independent Consultant
4:45 pm to 5:45 pm

Concurrent Session AT31 Speed Dating in the Test Tool Pool [96]
Darrel Farris, mabl
4:45 pm to 5:45 pm

Concurrent Session AT32 From Concept to Reality: A Modern Approach to Large-Scale Scrum in Government [97]
Jonathan Graham, US Government, Kaylee Wichert, US Government
4:45 pm to 5:45 pm

Industry Technical Presentation ITP13 Introduction to AI in DevOps [98]
Jennifer Bonine, AI Appstore, Inc.
4:45 pm to 5:45 pm

Industry Technical Presentation ITP14 Adopting DevOps [99]
Gene Gotimer, Coveros, Inc.
4:45 pm to 5:45 pm

## Thursday, June 18

Agile Leadership Summit (Part of the All-Access Pass) [100]
1:00 pm to 4:30 pm

Leadership Summit Session SMT2 Agile Leadership Summit: Opening Remarks: Jeffery Payne, Coveros (Summit Moderator) [101]
Jeffery Payne, Coveros
1:00 pm to 1:15 pm

Leadership Summit Session SMT3 Agile Leadership Summit: Decoding Culture: How Culture Can Improve Performance and Increase Joy [102]
Jeff Gallimore, Excella
1:15 pm to 2:15 pm

Leadership Summit Session SMT4 Agile Leadership Summit: Transform Yourself Before Transforming Others [103]
Lee Eason, IHS Markit
2:30 pm to 3:30 pm

Leadership Summit Session SMT5 Agile Leadership Summit: Think Tank Discussion Part I: Problem Definitions [104]

Jeffery Payne, Coveros
3:45 pm to 4:30 pm

Leadership Summit Session SMT6 Agile Leadership Summit: Think Tank Discussion Part II: Leadership Solutions [105]
Jeffery Payne, Coveros
1:00 pm to 2:00 pm

Leadership Summit Session SMT7 Agile Leadership Summit: Think Tank Discussion Part III: Presentation of Results [106]
Jeffery Payne, Coveros
2:00 pm to 3:30 pm

DevSecOps Summit [107]
1:00 pm to 4:00 pm

DevSecOps Summit Session DS1 DevSecOps Summit: So Happy Together: Making the Promise of DevSecOps a Reality [109]
Alyssa Miller, Snyk, Ltd.
1:00 pm to 1:45 pm

DevSecOps Summit Session DS2 DevSecOps Summit: Effective Static Analysis is the Key to Successful DevSecOps [110]
Arthur Hicken, Parasoft
1:45 pm to 2:15 pm

DevSecOps Summit Session DS3 DevSecOps Summit: AppSec: Grim Reaper or Archangel of Dev? [111]
Brittany Greenfield, Wabbi Inc
2:15 pm to 2:45 pm

DevSecOps Summit Session DS4 DevSecOps Summit: Embracing DevSecOps through Embedded Application Security [112]
Robert Statsinger, Contrast Security
3:00 pm to 3:30 pm

DevSecOps Summit Session DS5 DevSecOps Summit: Risk Management and Audit in a High Change Environment [113]
Guy Herbert, Atlassian
3:30 pm to 4:00 pm

DevSecOps Summit Session DS6 DevSecOps Summit: Blameless Retrospectives in DevSecOps at Global Healthcare Giants [114]
DJ Schleen, Rally | United Healthcare, Aaron Rinehart, Verica.io

1:00 pm to 1:45 pm

DevSecOps Summit Session DS7 **DevSecOps: Essential Pipeline Tooling To Enable Continuous Security**

[115]

Richard Mills, Coveros

2:00 pm to 2:30 pm

DevSecOps Summit Session DS8 **DevSecOps Summit: Continuous QA Risk Analysis with an AppSec-DevOps-OWASP Mindset!** [116] ◄ Preview    [116]

Bob Crews, Checkpoint Technologies

2:30 pm to 3:00 pm