

DevOps India Summit 2021

Theme : "ADAPTING TO INDUSTRY 4.0 with DEVSECOPS, SRE, AI/ML/IoT and DATA SCIENCE"

27th August 9 AM – 28th August 6 PM (IST)

Agenda - Day 1

Track 1

Track 2

Track 3

1

(IST) (PST) (EST) (GMT) (AEST)
9:00 20:30 23:30 3:30 13:30

CI/CD Seeing is Believing
Saumya Upadhyaya

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Navigating What's Next
Nachiket Deshpande (Keynote)

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Building Security in DevOps with Intelligent Orchestration
Meera Rao

DevOps: Hello AIOps
Santanoo Bhattacharjee

Paving A Pathway To Smart Manufacturing - Pharma 4.0
Lakshmi H Shastry & Arun Kumar

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11:15 22:45 1:45 5:45 15:45

Adapting to Industry Infinity: New Wow for IT Services
Dr. Niladri Choudhuri

Chaos engineering for Artificial intelligence using MLOps approach
Anindya Chatterjee & Deep Wilson Aricatt

DevOps Based Progressive Delivery
Bhagvan Kommadi

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11:45 23:15 2:15 6:15 16:15

Who benefits from Value Stream Management?
Pradip Mashru

Mathematics & Metrics for DevOps & SRE
Prasanjit Singh

ML DevOps and Predictive Asset Analytics
Chandni Manwani & Sakthi Ramalingam

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12:15 23:45 2:45 6:45 16:45

Engineering Secure and Reliable Systems with Infosys DevSecOps platform
Naresh Chaudhary

SRE: Paving the way for Hybrid Multicloud Transformation
Biswajit Mohapatra

Continuous Monitoring in the DevOps Pipeline
Gurpreet Sachdeva

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Enterprise DevOps - A Feast Of Elephants
Mirco Hering (Keynote)

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Adapting to Industry Infinity- Leadership & Human Capital
Padma Satyamurthy

Transformation From Zero To 100% Continuous Integration
Shashank Rajdeep & Srinivasa Chakka

Adopting DevSecOps for Industry 4.0 - The Good, Bad and Ugly Truth
Suman Chakraborty

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Men are from Dev and Women are from Ops
Niall Murphy

Succeeding at DevOps at Scale
Avinash Rao

Engineering Reliable Systems : Evolving views & practices towards resilience and reliability in system design
Dinkar Gupta

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DevOps India Summit Awards 2021
Neeraj Athalye

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15:30 3:00 6:00 10:00 20:00

DevOps: Microservices CI/CD With AWS ECS
Sandip Das

Machine Learning (ML) based Incident/Defect turnaround Cognitive Processor
Ashish Agrawal & Swaroop Rajendra

SAP HANA-arriving 60X Sooner- Value stream thinking and Infrastructure as Code applied to SAP HANA on Azure
Nandkishor Gaikwad

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Adapting to Industry 4.0 with DevSecOps
Sindhu Gangadharan (Keynote)

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Book Launch

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17:00 4:30 7:30 11:30 21:30

Where Apache Cassandra fits in your data platform
Mick Semb Wever

Bootstrapping an SRE Team
Suresh Khemka

Patterns for Architecting AIOps for Application Needs
Vishnu Vasudevan & Aruna Raman

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Effective Adoption and Monitoring of CDN in 2021
Karthik Suresh

Magic of serverless with automated deployment on AWS
Suman Debnath

Next gen DevOps for value stream benefits... beyond just distributed technologies
Anupama Rathi

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18:00 5:30 8:30 12:30 22:30

How to securely manage your DevOps pipeline
Allan wagner & Colin Bell (Workshop)

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Musical Moments
DJ Paroma

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Adapting to Industry Infinity -Open Network Platform
Archana Joshi

DevCovidOps: Two sprints to Production
Benny Bustan

Industry 4.0: A Confluence of Many Different Technologies and Frameworks
Altaz Valani

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Make your own Cocktail
Prerna Priya & Suraj

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Ask Me Anything
Benjamin Treynor sloss

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DevOps Missing Link: Data
Tracy Bannon

What is DevOps? 2021 and Beyond
Mitchell Ashley

Seeking the Holy Grail of a DevSecOps Platform
Sanjeev Sharma

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Convergence of CI/CD and SRE led Automation
(Panel Discussion)

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Performance Budgets that Stick
Tim Kadlec

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Running a Cloud-Native Data Tier with K8ssandra
Jeremy Hanna (Datastax)

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Measuring Digital Transformation with the Flow Framework.
Mik Kersten (keynote)

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Engineering IT Service Management through Site Reliability engineering.
Jayne Groll

Enterprise Bug Busting to drive software quality and business value
Rosalind Radcliffe

Beyond DevOps: Measuring the Flow of Business Value in software
Neelan Choksi

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Security Chaos Engineering in DevOps and DevSecOps
Aaron Rinehart

Continuous Security is needed, DevSecOps is not enough!
Marc Hornbeek

Software BoM at the time of DevOps (and DevSecOps....and VSM...)
Manuel Schuller

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DBAs will lead the charge to cloud native data

Patrick Mcfadin

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Business Agility: delivering better value sooner safer happier

Jonathan Smart (Keynote)

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Talk by DOIS 2021 Award Winner
(Category: Tools & Technologies)

DevSecOps: Security at the Speed of DevOps
Larry Maccherone

Humans are hard, Code is easy
Tom Henricksen

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Talk by DOIS 2021 Award Winner
(Category: Start-up)

DevOps to Data Ops
Garima Bajpai

Case study : Continuous Security for Infrastructure as Code
Yoni Leitersdorf

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The (Very Near) Future of the Data Layer
Yoshi Kimoto

Serverless Functions: Accelerating DevOps Adoption
Daniel Oh

Integrating Security
Mark Peters

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Leading in VUCA Times
Sunil Mundra

Optimizing team organization for increased flow through DevOps, SRE & Team Topologies and Technical Agility
Jorge Luis Castro Toribio

Security in DevOps: Simply an Attribute of Quality
DJ Schleen

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Yoga For Good Health

Sae Bapat

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Disruption in Small Doses: A DevOps Tale

Jason Walker (Keynote)

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Crossing The Streams

Rob England (Keynote)

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My Top 3 DevOps Observations...and some opinions

Dr. Tapabrata Pal (Keynote)

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Musical Moments

DJ Paroma

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Voice of SRE and the road ahead: Catchpoint SRE Report 2021 Key findings
Navya Dwarakanath (Workshop)

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Talk by DOIS 2021 Award Winner
(Category: Community / Non-Profit Initiative)

Always On Digital Banks on Modern Infra
Kamalika Majumder

Reduce noise & Automate Incident Resolution with PagerDuty
Kiyo Otsuka

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Impact of Open Source software on Enterprises
(Panel Discussion)

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Talk by DOIS 2021 Award Winner
(Category: Inhouse)

DevOps and SRE for Digital Transformation
Nagaraju Kakarla

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Talk by DOIS 2021 Award Winner
(Category: Leader)

Enabling Cloud Native DevOps with Cloud Native Chaos Engineering
Umasankar Mukkara

Live Engineering Approach for Site Reliability Engineering
Aswin Kumar & Senthil Shanmugam

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Talk by DOIS 2021 Award Winner
(Category: Jury's Choice)

Predicting Oddity in the DevOps Tool Chain using Data Science
Balaji Virupaksham & Ramesh Vallamkonda

Chaos Engineering & Observability - Building Security into the Pipelines
Vandana Verma

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Talk by DOIS 2021 Award Winner
(Category: System Integrator)

Achieving Operational Excellence
Nirbhay Singh

Industry 4.0 BFSI Industry Adoption
Prasanna Lohar

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SRE is the purest form of DevOps
Shivagami Gagan (Keynote)

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Automating Your Software Factory with GitLab
Rohan Shah (Workshop)

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Leadership Influence on Human Capital
(Panel Discussion)

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Enterprise DevOps – How the HCL Launch zOS team achieved it in the lab
Senthil Nathan & Shabaz Basha Kowthalam

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The Hype vs Facts of Self Healing Systems
Anupam Jha

Improving Resiliency and Reliability of micro service Architecture with Istio Service Mesh
Kalyan Dhokte

RH+ The human side of DevOps
Alejandro Pestchanker

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DevOps versus other IT Service Management Frameworks: An Overview
Meenal Meenakshee

Site Reliability Engineering Error Budget: Relevance to Business and Tech
Mitul Jain

Is Your K8s Infra Assured ?
Vaibhav Chopra