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Carnegie Mellon University Software Engineering Institute



Hasan Yasar and Jose Morales Implementing DevOps in Highly Regulated Environments

Carnegie Mellon University
Software Engineering Institute

SEI Bulletin — July 10, 2019

SEI Experts Discuss DevOps in Highly Regulated Environments

Highly regulated environments (HREs), such as finance and healthcare, are mandated by policies for various reasons, most often general security and protection of intellectual property. These policies make the sharing and open access principles of DevOps that much harder to apply.

"We can put all the tooling in," says Jose Morales, a senior researcher in the SEI's Software Solutions Division. "We can make all of the recommendations. If you can't get the culture to shift, it is not going to work."

In a recent podcast, Morales and Hasan Yasar, technical director of Continuous Deployment of Capability within the SEI's Software Solutions Division, discuss the process, challenges, approaches, and lessons learned in implementing DevOps in the software development lifecycle in HREs.

[Listen to the podcast.](#)

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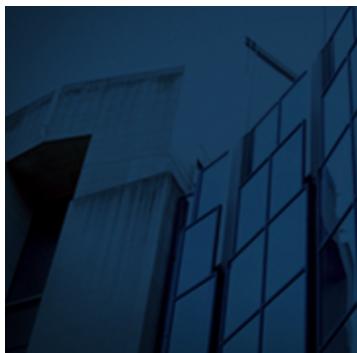
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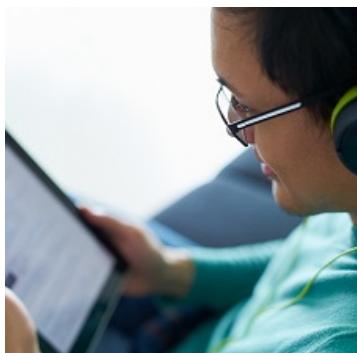
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Software Engineering Institute | Carnegie Mellon University | 4500 Fifth Avenue, Pittsburgh, Pa. 15213

info@sei.cmu.edu

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