

DevOps Health Check



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The DevOps Health Check creates a culture of collaboration and understanding between software development and business operations.

In most enterprises the application development team gathers the business requirements and writes the software program. Often the application will be tested in an isolated development environment until approved. It then becomes the responsibility of the operations team to deploy and maintain the program. Unless both teams are closely aligned, often operational roadblocks are missed; preventing a successful deployment. With cloud computing and software defined networks the need for a strong DevOps approach is greater than ever.

Using its DevOps methodology and tools, Avnet helps to create a cultural change to break down the walls between software development and business operations. With better communication and collaboration resulting from Avnet's DevOps approach it's easier to blend the tasks performed by the two teams. Avnet helps to keep a focus on application lifecycle management and process efficiency in order to maximise business agility.

Avnet has a successful track record with DevOps having written and developed the Rational Automation Framework (RAF) which was subsequently sold to IBM and is now part of IBM's software portfolio. With Avnet, you're in safe hands.



Are you doing everything you can to be efficient and improve time to market?

Our three day workshop will review your current DevOps practices and highlight areas for improvement.

The activities are:

- Interview stakeholders to understand:
 - Business goals
 - Current DevOps lifecycle workflows
 - Bottlenecks in the current process
 - Understand business and technical constraints
 - Build and release process
 - Deployment automation
 - Existing tools (e.g. Chef, Puppet, RAF)
 - Issue and defect tracking process
- Compare findings to industry good practices
- Document recommendations for improvement
- Create high level plan for implementing quick wins
- Articulate expected return on investment.

To take up the challenge contact Avnet's Business Solutions team:

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About Avnet

From components to cloud and design to disposal, Avnet, Inc. (NYSE:AVT) accelerates the success of customers who build, sell and use technology globally by providing them with a comprehensive portfolio of innovative products, services and solutions. Avnet is a Fortune 500 company with revenues of \$27.9 billion for the fiscal year 2015. For more information, visit www.avnet.com.

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