

CIOReview

ISSN 2644-237X

CIOREVIEW.COM

MAY - 2020

The Navigator for Enterprise Solutions



AwarDED by CIOReview

Acuna Consulting



AwarDED by CIOReview

The annual listing of 10 companies that are at the forefront of providing Devops consulting/services and transforming businesses

Acuna Consulting

Driving Organizational Success with Unique DevOps Framework

Acuna Consulting, a HubZone and MBE certified business, is committed to helping organizations achieve success with the implementation of robust DevOps practice. In today's fast-paced market-driven environment, the company understands that DevOps cannot occur in the pockets of an organization, instead it should be applied to every business process to deliver the benefits of agility, fast releases, scalability, and more users and customers. This understanding led Acuna Consulting to develop a DevOps framework named Agile Oxygen. The framework focuses on the culture around DevOps, as the practice is first and foremost a mindset of developing and deploying software. Agile Oxygen supports organizations to build a culture of collaboration, attention to detail, moving fast, and decentralized decision making to ensure those closest to developing the software can make decisions fast. The framework takes into consideration the teams, strategy, and agile engineering practices required to drive organizational change and achieve technical excellence to help the organizations deliver continuous operations. "It is our goal to help an organization achieve continuous operations," states Aland Acuna, CEO, Acuna Consulting.

With Agile Oxygen, Acuna facilitates the key offering in a Continuous Delivery (CD) Pipeline of ensuring that an organization is developing the right products and features from day one. Through coaching at the portfolio, team, and program levels within organizations, Agile Oxygen fosters a shared vision and unified strategic goals. In addition, Acuna coaches the product development teams on multifarious skills and techniques such as eXtreme Programming concepts and practices comprising Behavior Driven Development (BDD) and Test Driven Development (TDD), which enable the teams to build small lean user stories and ensure a robust pipeline.

As their key differentiator, Acuna focuses on coaching organizations to include Continuous Exploration in their CD pipeline alongside Continuous Integration and Continuous Deployment. Continuous Exploration ensures that organizations are building the right features for a product and are planning and architecting correctly for the continuous integration and deployment dimensions. In addition, the company also implements testing automation for organizations to minimize errors in software development.

Acuna is pushing the envelope further by understanding and catering to the security needs of organizations. In sync with organizations' creation of a culture of 'security as code,' Acuna

implements DevSecOps services that empower a development team to integrate security practices against different types of security breaches and offers increased transparency and a clearer comprehension of security risks during all stages of software design and deployment.

Acuna implements its Agile Oxygen model via their three-step process of strategize, optimize, and capitalize. Firstly, Acuna coaches clients to strategize and outline their workflow. Secondly, teams are optimized to be lean and to inspect and adapt, which promotes their scalability. And lastly, Acuna capitalizes by understanding how clients really achieve value, such as an increase in sales and profits.

This way, the three-step process delivers the benefits of reduction in time-to-market, defect reduction, and renders a continuous learning organization. "For instance, with Acuna's help, a global recruiting organization aiming to expand and profit, reaped the advantages of 60 percent reduction in time-to-market, almost 50 percent defect reduction, and more," says Acuna.

The company offers its DevOps services to government agencies, essentially healthcare and commercial clients, basically including global recruiting companies and financial institutions.



Aland Acuna



In terms of the future, Acuna plans to focus on digital and organizational transformation by incorporating security and AIOps in Agile Oxygen. The company also intends to write a book on the agile senses and a guide for enterprise change agents to introduce agility to their organizations at all levels. Moreover, Acuna endeavors to create a learning-on-demand platform incorporating many agile, leadership, and development topics. The company strives always to be thought leaders in the field of DevOps and agile, with a sharp focus on leadership and emerging technologies. **CR**