

Azure DevOps for Data

2-day Workshop

DevOps is the Name of the Game



208
times
more frequent
code deployments

2604

times
faster incident
recovery



Source



106
times
faster lead time
from commit to deploy

7

Times lower
change failure
rate



AUTOMATION AND INTEGRATION BY PERFORMANCE PROFILE

	Low	Medium	High	Elite
Automated build	64%	81%	91%	92%
Automated unit tests	57%	66%	84%	87%
Automated acceptance tests	28%	38%	48%	58%
Automated performance tests	18%	23%	18%	28%
Automated security tests	15%	28%	25%	31%
Automated provisioning and deployment to testing environments	39%	54%	68%	72%
Automated deployment to production	17%	38%	60%	69%



Azure DevOps Can Get You There



- Highest performing engineers are 1.5 times more likely to have easy-to-use tools
- Keep your work open, transparent, and traceable with requirements, code changes, and automation of systems
- End-to-end integration in a single tool, or plug and play with any of your other favorite tools
- Go with cloud-based or On-Premises tools depending on your usage



Azure DevOps and Data

- Integrate data sources and deployments
- Make small, frequent changes
- Validate quickly and Fail Early
- Create consistent packages to deploy the same way every time
- Promote security – only tools need to access production environments
- Identify pain points before they're too painful





We Are Improving

Locations: Atlanta | Calgary | Cleveland | College Station | Columbus | Dallas | Houston | Minneapolis |

Experience:

15 years of successful sales growth
400+ Consultants

Technology & Training:

Full Stack IT Consultants
Largest Scrum Training Provider (Scrum.org)

Culture Focus:

- Fortune's Greatest Places to Work
- AJC's Atlanta's Top Places to Work





What We Do



Cloud Strategies



Interactive Design



Custom Dev / Product Solutions



Integration Services



Strategic Consulting



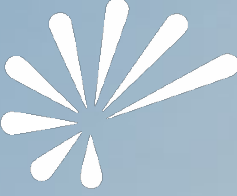
Collaborative Solutions



Data Engineering



Agile Training and Coaching



We'd love to help!

*Trust Changes
Everything*

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