

		Solution Type				
		Automated Environment Creation and Configuration	Automated Deployment	Automated Testing	Cloud Data Warehousing	Cloud BI Solutions
Benefit Type	Massively increase data warehouse processing power without massive increase in cost	Solutions for automated environment creation and configuration, deployment and testing that are proven at large scale on Redshift			Redshift implementations from simple to complex and any necessary tools and associated systems	Custom and standard integrations, especially regarding data acquisition and publishing
	Deliver sooner and bigger without unnecessary commitment by creating environments at short notice and discarding when done	CloudFormation, Puppet and AWS specific integrations	Custom and standard solutions, especially hot deployments to data warehouses including database changes	Jenkins, DbFit/Fitnessse, xUnit	Ad hoc creation of any size of data warehouse for any duration	Custom and standard integrations
	Scale up to a large development team and maintain control, going home on time due to system stability and predictability	Dev/Test/Production environments all match and can cleanly be recreated	Deployments are all consistent and problems are discovered well before production deployment	Convenient and unambiguous demonstrations of functionality and zero effort retesting	Cloud data warehouse optimised development process	Custom and standard integrations
	Auditability of code deployed and system state	System config is controlled automatically, so no uncertain manual interactions	Easily demonstrate what was deployed	Tie together test results with code versions and have zero effort retesting	Cloud data warehouse optimised operational/audit control model	Custom and standard integrations, especially regarding logging
	Increase data availability across the enterprise with federated processing architecture	Have multiple clusters and control the configuration so they automatically stay in sync		Experience with testing increases quality of the product through more effective evaluation of more scenarios	Federated data processing architecture using a publish/subscribe model makes it possible to keep 5Bn+ row tables in sync across multiple data warehouse clusters and/or with other applications	
	Save effort and increase availability with automated operations	Remove the need for operations to manually change config	Push button deployments instead of risky late night manual deployments	Increase trust between development and operations by demonstrating code functionality	Cloud data warehouse optimised operational architecture	Custom and standard integrations, especially regarding log consolidation platforms like Splunk
	Save effort and increase information quailty with automated assurance of correct results	Remove the need for operations to manually check the system	Control and deploy definitions automatically	Integrate automated testing with operational controls	Cloud data warehouse optimised operational/audit control model	Custom and standard integrations, especially conditional actions to protect SLAs
	Save time, effort and money, and increase performance by solving specific problems	Draw on a broad and deep range of experience to solve specific architectural, implementation and operational problems				
	Make the right choices when evaluating a product or service or creating or updating your roadmap	Benefit from up to date industry awareness together with analytical skills from people who have experience delivering value using these products and services				