

IT Strategic Plan for Creating Elitery Organization Cloud Billing Dashboard						By Pluralsight Flow
Business Objectives	IT Capabilities	Strategic Actions	Quarter 1	Quarter 2	Quarter 3	Quarter 4
List the goals you hope to accomplish	List the IT capabilities needed to meet your goals	List the actions you'll take to reach your goals	List when you'll update your capabilities and implement actions over the course of a year			
Objective 1: Create Billing Dashboard Website	IT requirement 1: Find the most appropriate website framework and deployment	Action 1: Consider these criteria : - Easy to customize - Secure - Cloud-friendly - Stateless - Autoscale support - Strong community support - Long life usage	- Propose as many website framework as possible and came out with 3-5 possible framework - Propose as many deployment as possible and came out with 3-5 possible strategies - Focus on criterias	- Choose one the best website framework - Choose one the best deployment strategy - Start building on those framework and strategies	- Evaluate performance, budget, and timeline - Consider if the solution meet our criteria - Build project management plan	- Allocate manpower - Budgeting cost - Start deployment
	IT requirement 2: Create the billing dashboard website	Action 2: Deploy on small dev and infrastructure team to ensure efficiency	- Build website locally - Setup self-hosted repository - Configure cloud deployment pipeline	- Deploy and testing with dummy data - Report the result and find optimiation possibility	- Optimize sourcecode for handling autoscaling and microservice - Configure deployment to ensure high availability	- Report final result - Conduct UAT, Load test, Pentest, and DR drill
	IT requirement 3: Connect website to query billing data from AWS, GCP, and Azure	Action 3: Prioritize root/payer account connect if possible	- Find the securest way to communicate billing data - Establish data flow communication from public clouds to website database	- Configure data store, including data retention - Perform ETL to make it easy for data retrieval	Customize website dashboard and alarm style for each customer or cloud provider	- Report final result - Conduct UAT, Load test, Pentest, and DR drill - Evaluate if there are optimiation available