AZURE SOLUTION ARCHITECTURE GUIDES **AZ-305** FOCUSED

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AZ-305 TESTS DECISIONS, NOT FEATURES

EXAM CHALLENGES

- X Memorizing service documentation
- X Feature lists without context
- X Generic "what is" questions
- "Which service for THIS scenario?"

GAP

Documentation explains **WHAT** services do **AZ-305** tests **WHY** and **WHEN** to choose them

Decision-making skills = Exam success + Architecture expertise

HOW TOP AZ-305 CANDIDATES THINK

EVERY EXAM QUESTION ANALYZED THROUGH

- **© Performance →** What are the speed/scale requirements?
- **Complexity** → What's the team's expertise level?
- ♠ Risk → What are the compliance/availability needs?

AZ-305 ADVANTAGE

Systematic approach beats memorization

Think like an architect, not an encyclopedia



SCREENSHOTS - AZ-305 DECISION TABLE

EXAMPLES: AZURE STORAGE

Azure Storage Services Decision Guide



Quick Overview

Service	Туре	Primary Use	Performance	Cost	Access Pattern
Blob Storage	Object	Files, backups, media	High	€-€€€	Web/REST API
Azure Files	File Share	Shared file systems	Medium	€€	SMB/NFS
Managed Disks	Block	VM storage	Very High	€€-€€€	Direct attach
Data Lake Gen2	Big Data	Analytics, data lakes	High	€€	Analytics tools
Queue Storage	Messaging	Simple messaging	Medium	€	FIFO processing
Table Storage	NoSQL	Key-value data	Medium	€	Simple queries

Replication Decision Matrix

Requirement	Option	Copies	Primary → Secondary	Annual Cost*	RTO/RPO
Cost optimization	LRS	3	Single DC	€	Hours
Regional high availability	ZRS	3	3 AZs	€€	Minutes
Disaster recovery	GRS	6	LRS → LRS	€€	Hours
Global read access	RA-GRS	6	LRS → LRS + Read	€€€	Minutes/Hours
Mission-critical HA + DR	GZRS	6	ZRS → LRS	€€€€	Minutes
Global mission-critical	RA-GZRS	6	ZRS → LRS + Read	€€€€€	Minutes

TYPICAL EXAM QUESTION SOLVED

AZ-305 STYLE SCENARIO

"Financial services company, 500K daily transactions, sub-second response, small DevOps team, regulatory compliance required. Choose compute solution."



- ✓ Performance → Sub-second = premium tier needed
- **Cost** → Small team = managed service preferred
- Complexity → Limited DevOps = avoid container orchestration
- **Risk** → Financial = VNet integration required

Answer: App Service Premium with VNET integration

Systematic thinking = Confident exam answers

BEYOND MEMORIZATION: ANTI-PATTERNS LEARN WHAT NOT TO CHOOSE

COMMON AZ-305 WRONG ANSWERS

- X Cosmos DB for simple CRUD (over-engineering)
- X AKS without K8s expertise (complexity mismatch)
- X Functions for long-running processes (wrong pattern)
- X Premium services for dev/test (cost inefficient)

EXAM STRATEGY

- © Eliminate obviously wrong answers first
- Apply business context to remaining choices

MY OWN CLOUD JOURNEY

REAL WORLD EXPERIENCE MEETS EXAM SUCCESS

- Treasury Kondor product → High-stakes architectural decisions to migrate from on premise to Azure
- E AZ-305 preparation → Structured cloud knowledge
- UltraLearning method → Practice +
 Theory = Mastery
- Decision frameworks → Repeatable methodology

"You learn deeply when you combine **active** practice with **structured** knowledge" - Scott H. Young



THE AZURE SOLUTION ARCHITECTURE GUIDES

COMPLETE AZ-305 PREPARATION

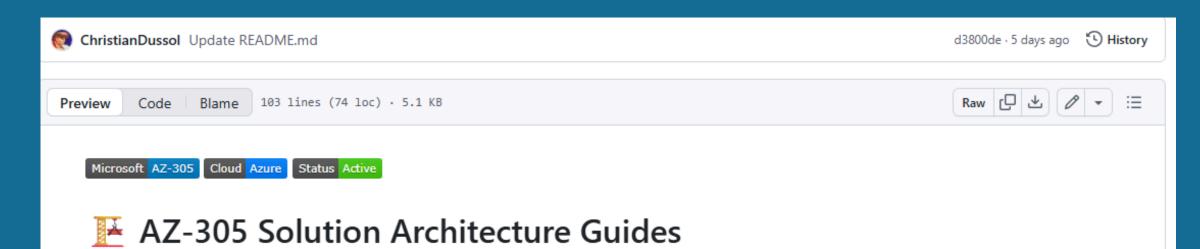
- **1** 7 exam domain guides → All AZ-305 areas covered
- **©** Decision frameworks → Faster, accurate answers
- Practice like the actual test
- Cost optimization → Cost management questions mastered

PERFECT FOR

- AZ-305 candidates → Pass with confidence
- Solution architects Daily decision support
- Cloud consultants → Client recommendations

Transform your exam preparation into architecture expertise

SCREENSHOT - COMPLETE STUDY RESOURCE



Practical decision guides for Azure Solutions Architect Expert (AZ-305) exam preparation

6 What This Repository Provides

Unlike official Microsoft documentation that explains *what* Azure services do, these guides focus on **when** and **why** to choose specific services (exactly what you need to succeed in the AZ-305 exam).

Each guide provides:

- Quick overview tables for quick decision-making
- Real-world scenarios with concrete business examples
- Decision frameworks based on team expertise and requirements
- · Cost optimization strategies for each service category
- . Anti-patterns to help eliminate wrong decision according to requirements and contexts

Decision Guides

Guide	Focus Areas	Key Services Covered		
H Storage Services	Databases, Files, Data Lakes	SQL Database, Cosmos DB, Storage Accounts, Synapse		
Azure SQL Services	SQL Deployment Options, Performance	SQL Database, SQL MI, SQL on VMs		
Messaging & Analytics	Event Processing, Data Integration	Service Bus, Event Grid, Event Hubs, Data Factory		
	Containers, Serverless, VMs	AKS, Container Apps, Functions, Logic Apps, VMs		
Metworking Services	Connectivity, Load Balancing	VNet, Application Gateway, Front Door, VPN Gateway		
Security & Identity	Authentication, Authorization, Secrets	Entra ID, Key Vault, Sentinel, Defender, WAF		
Monitoring & Governance	Observability, FinOps, Compliance	Azure Monitor, Log Analytics, Policy, Cost Management		

PRACTICAL DECISION GUIDES FOR AZURE SOLUTIONS ARCHITECT EXPERT (AZ-305) EXAM PREPARATION

- Free access no signup required
- ✓ Immediate download start studying today
- √ 7 complete guides covering exam domains



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