



HACKERS GROUND



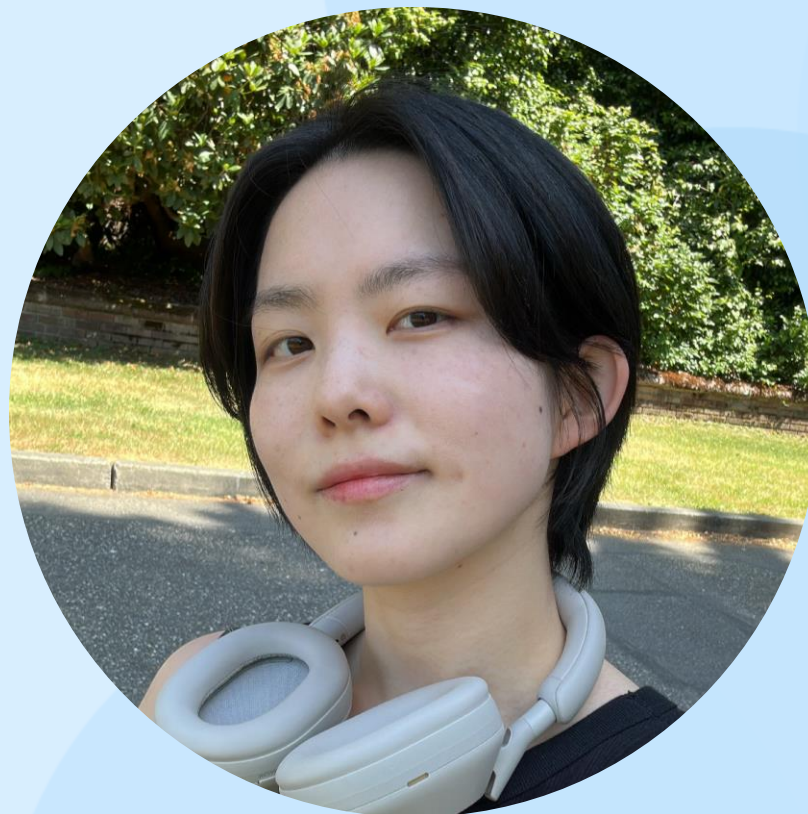
애저 기초

김나연

Cloud Solution Architect
Microsoft



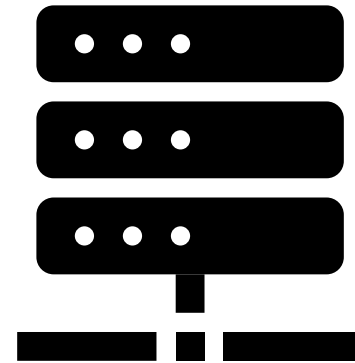
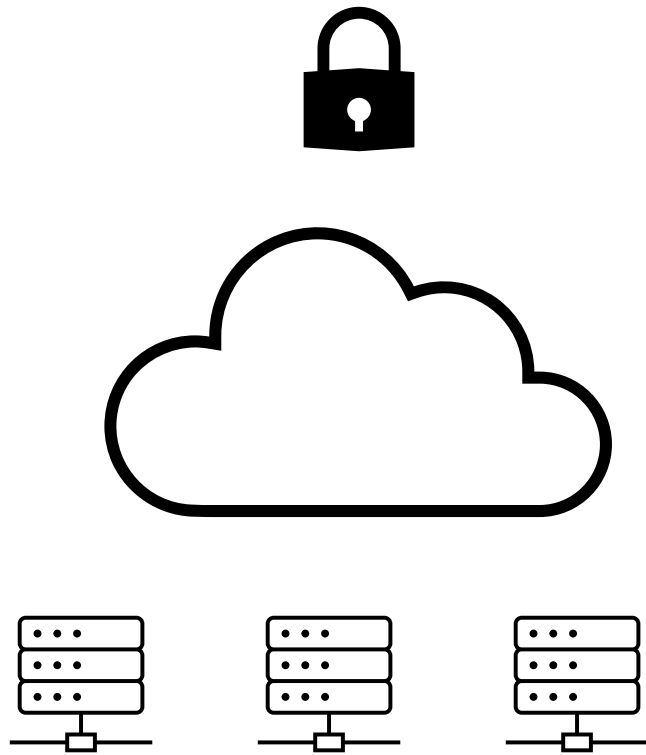
@n-y-kim



Azure 기본 지식 쌓기






Cloud 기본 개념 - 왜?

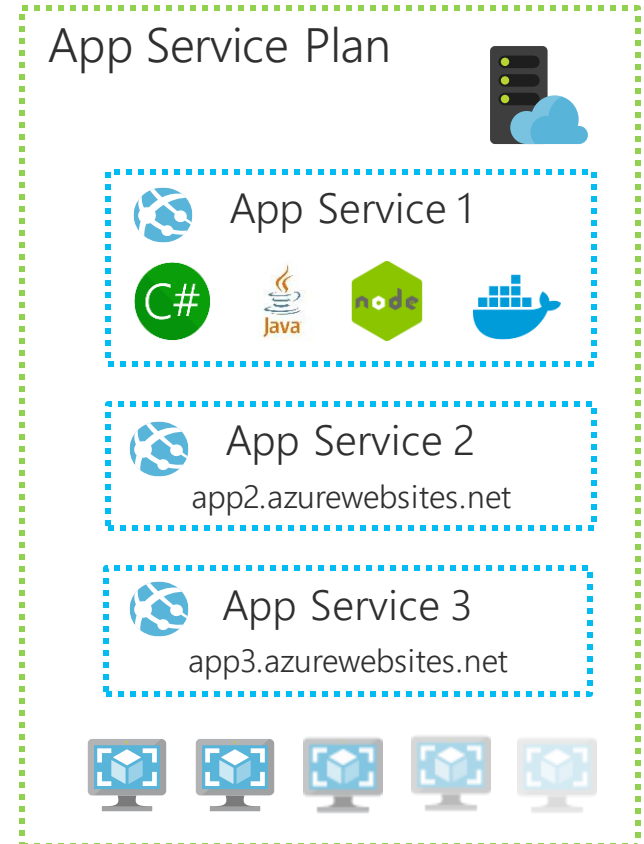
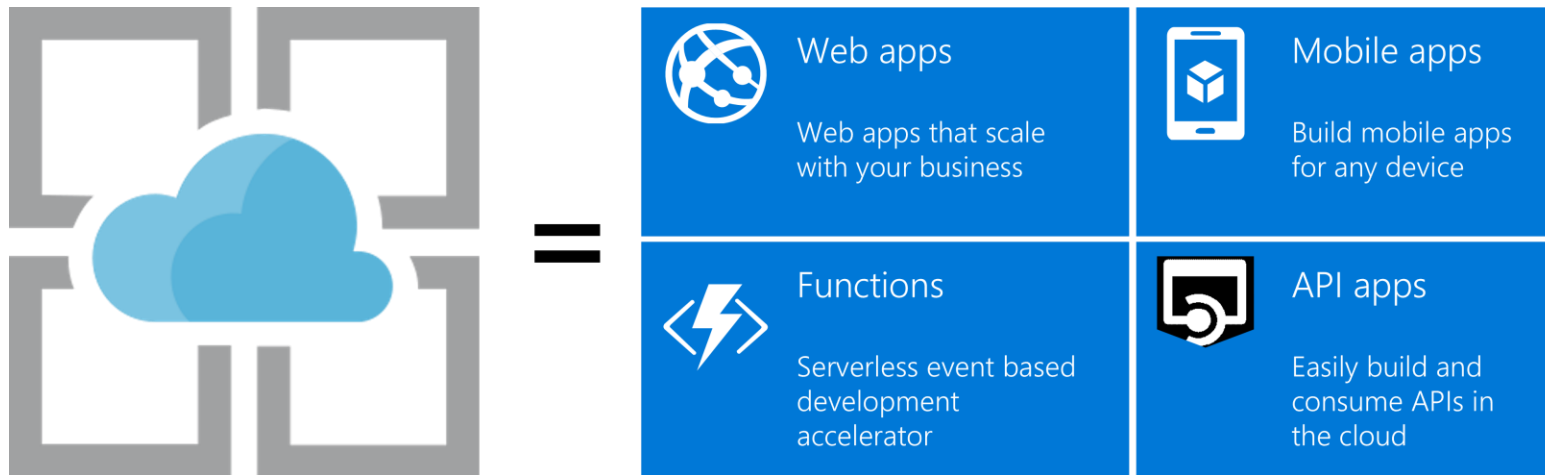


Cloud 기본 개념 - IaaS, PaaS, SaaS?

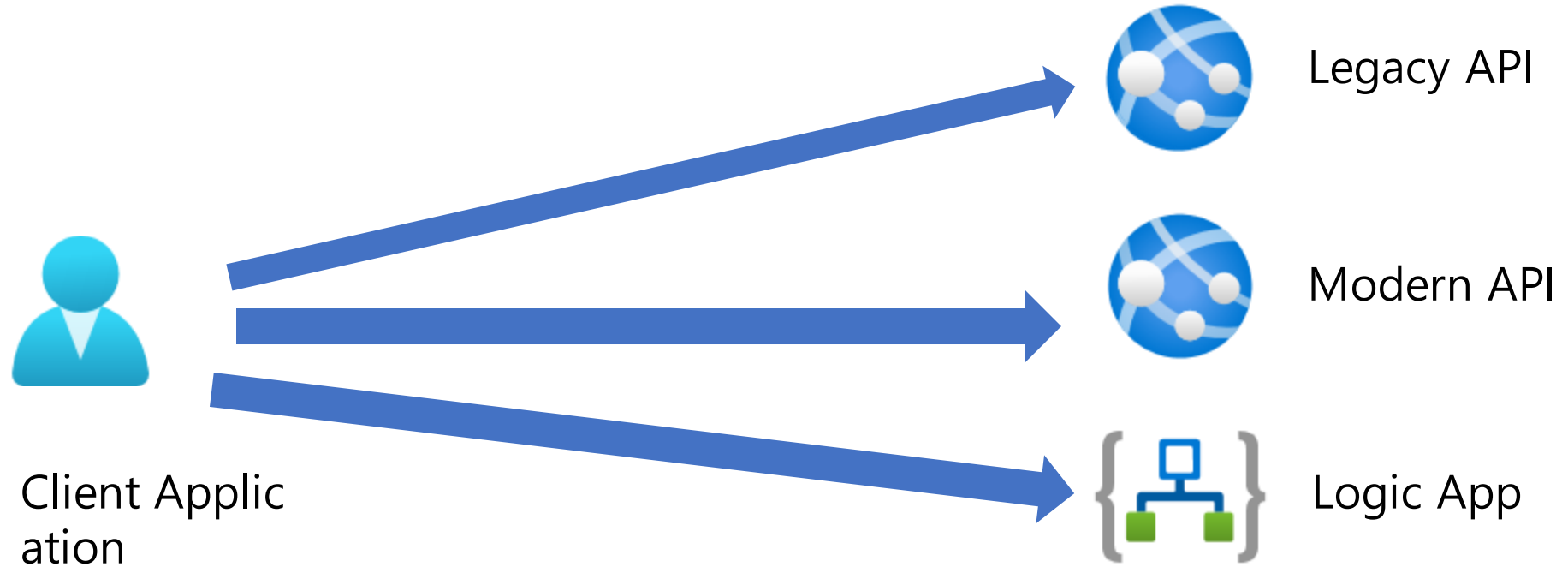
	Responsibility	SaaS	PaaS	IaaS	On-prem
Responsibility always retained by the customer	Information and data	Customer	Customer	Customer	Customer
	Devices (Mobile and PCs)	Customer	Customer	Customer	Customer
	Accounts and identities	Customer	Customer	Customer	Customer
Responsibility varies by type	Identity and directory infrastructure	Shared	Shared	Customer	Customer
	Applications	Microsoft	Shared	Customer	Customer
	Network controls	Microsoft	Shared	Customer	Customer
	Operating system	Microsoft	Microsoft	Customer	Customer
Responsibility transfers to cloud provider	Physical hosts	Microsoft	Microsoft	Microsoft	Customer
	Physical network	Microsoft	Microsoft	Microsoft	Customer
	Physical datacenter	Microsoft	Microsoft	Microsoft	Customer

 Microsoft  Customer  Shared

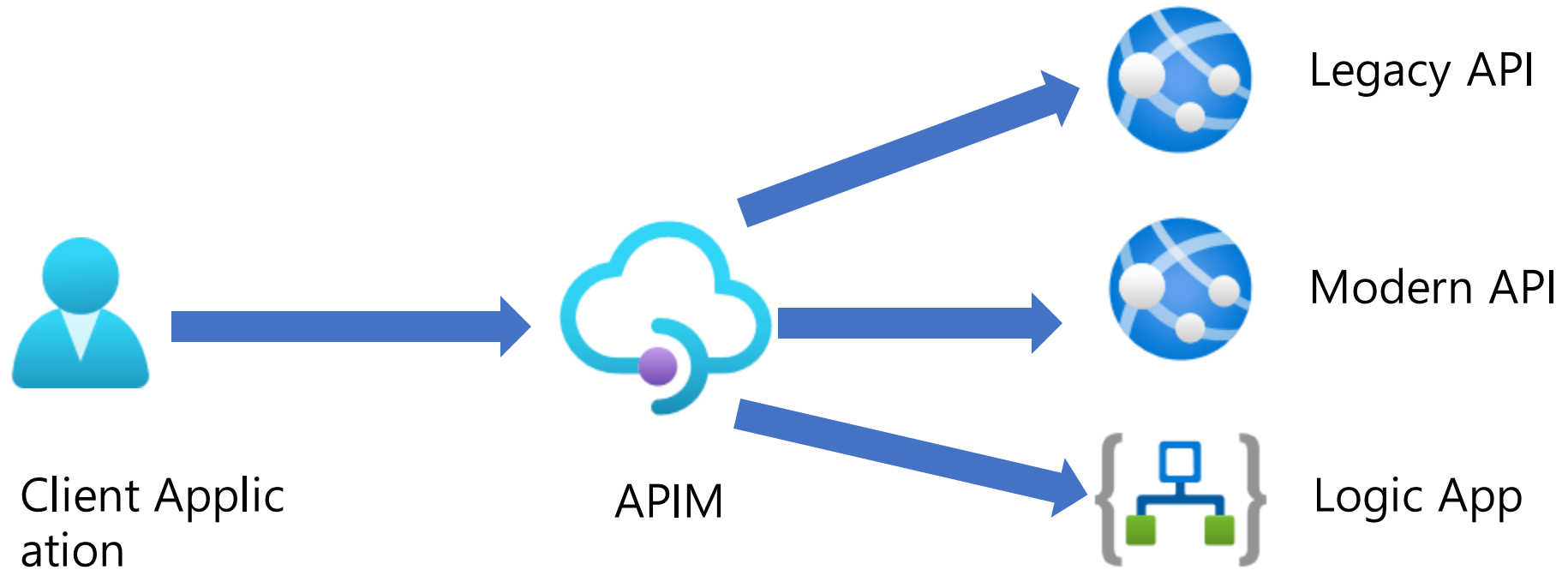
Azure의 PaaS – App Service



Azure의 PaaS – API Management



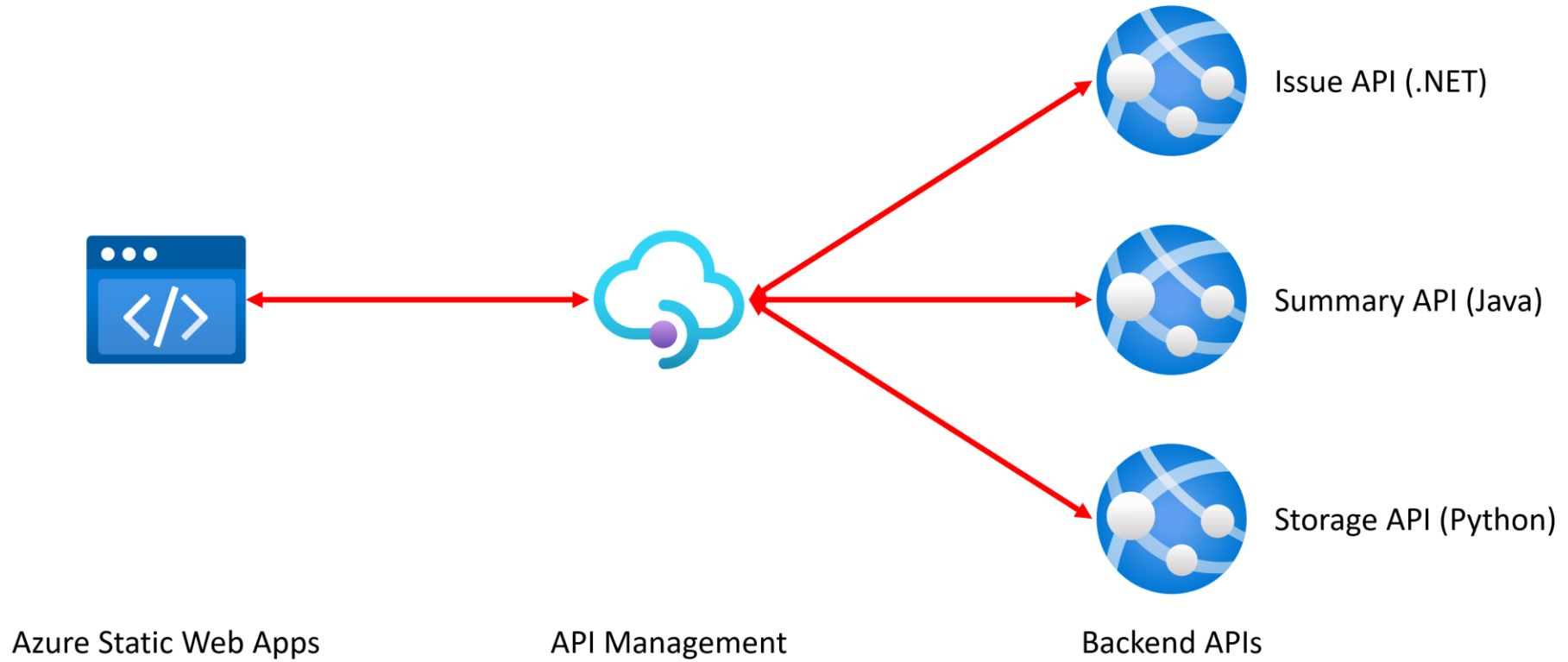
Azure PaaS – API Management



실습



전체 아키텍처



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마무리



첫 번째 세션에서 배운 것 요약

1. Azure는 Cloud 서비스다.
2. 클라우드는 on-prem과 비교했을 때 안전하고, 원하는 것을 쉽게 사용해볼 수 있고, 언제나 빠르게 확장 가능하다는 장점이 있다.
3. 클라우드에는 IaaS, PaaS, SaaS가 있다.
4. 우리는 오늘 PaaS 위주의 마이크로서비스 아키텍처(MSA)를 배포했다.
5. Azure Portal에서 수동으로 리소스를 프로비저닝하고, VSCode로 배포했다.
6. Azure Developer CLI와 bicep으로 리소스를 프로비저닝하고, Github Action으로 배포했다.
7. 수동 프로비저닝과 배포는 정말 힘들다!!

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애저 기초

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