

CQRS and Azure

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CQRS

Command-Query Responsibility
Segregation

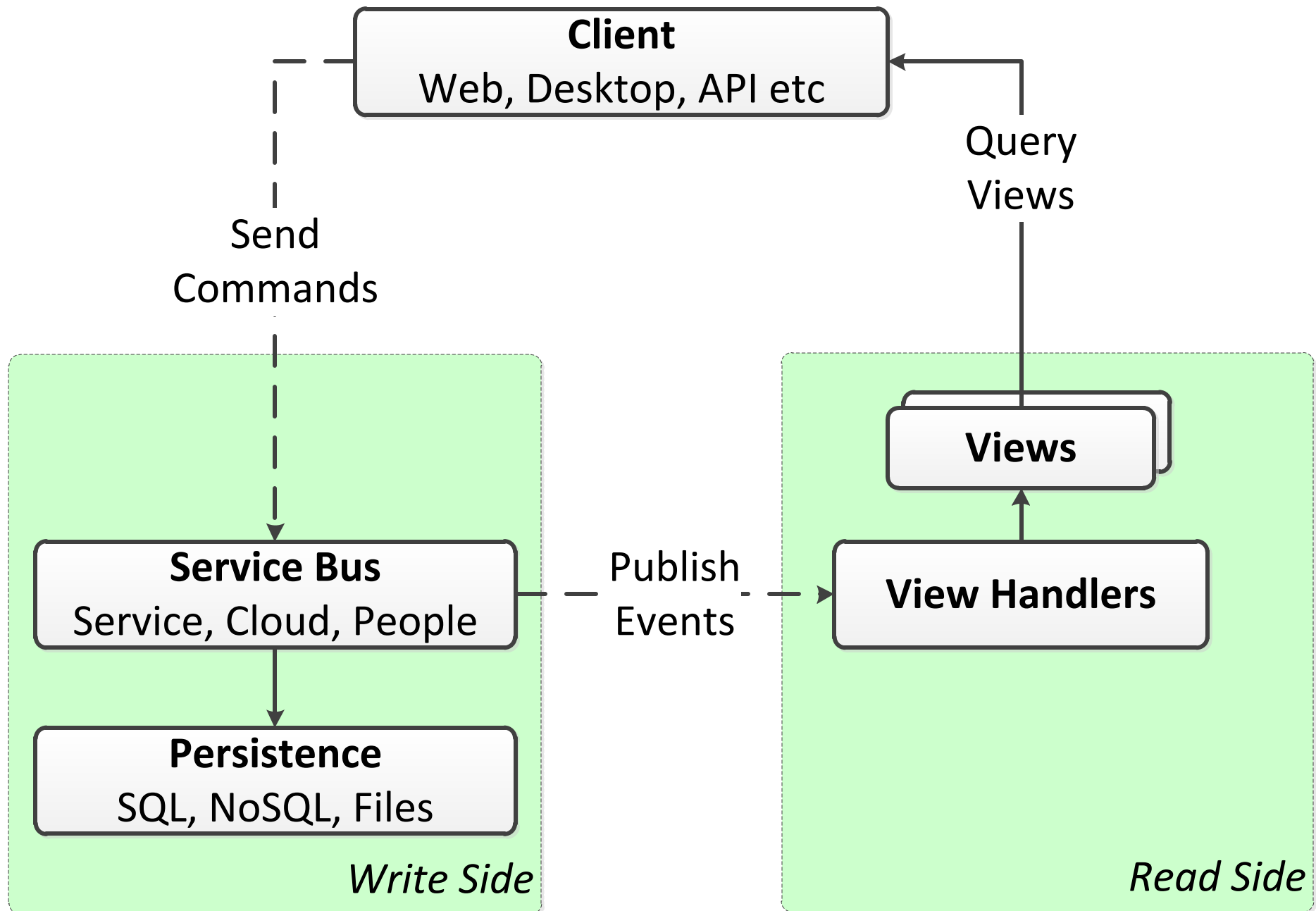
Design Principle

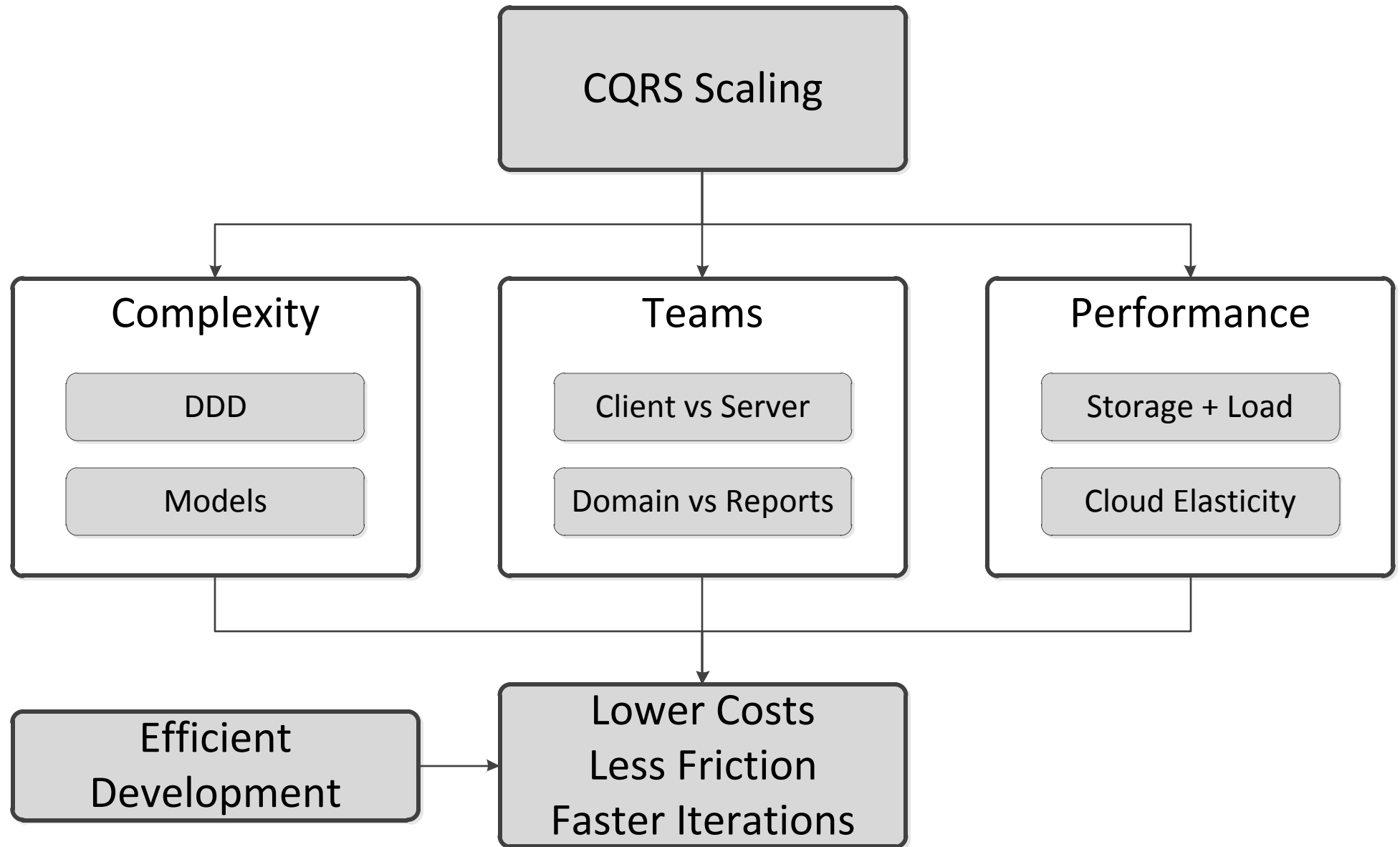
Separation of reads from writes

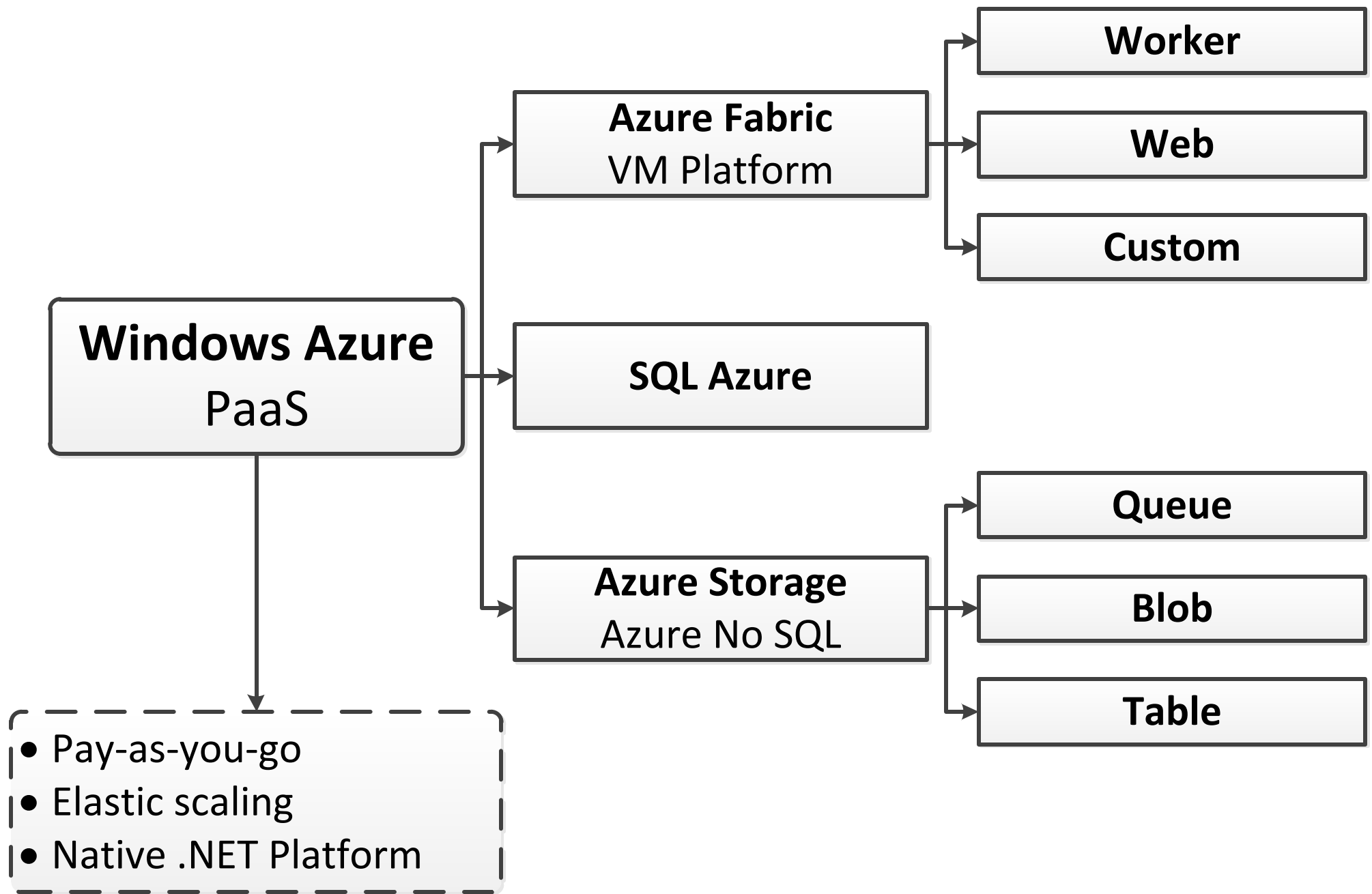
Architecture + Mental Model

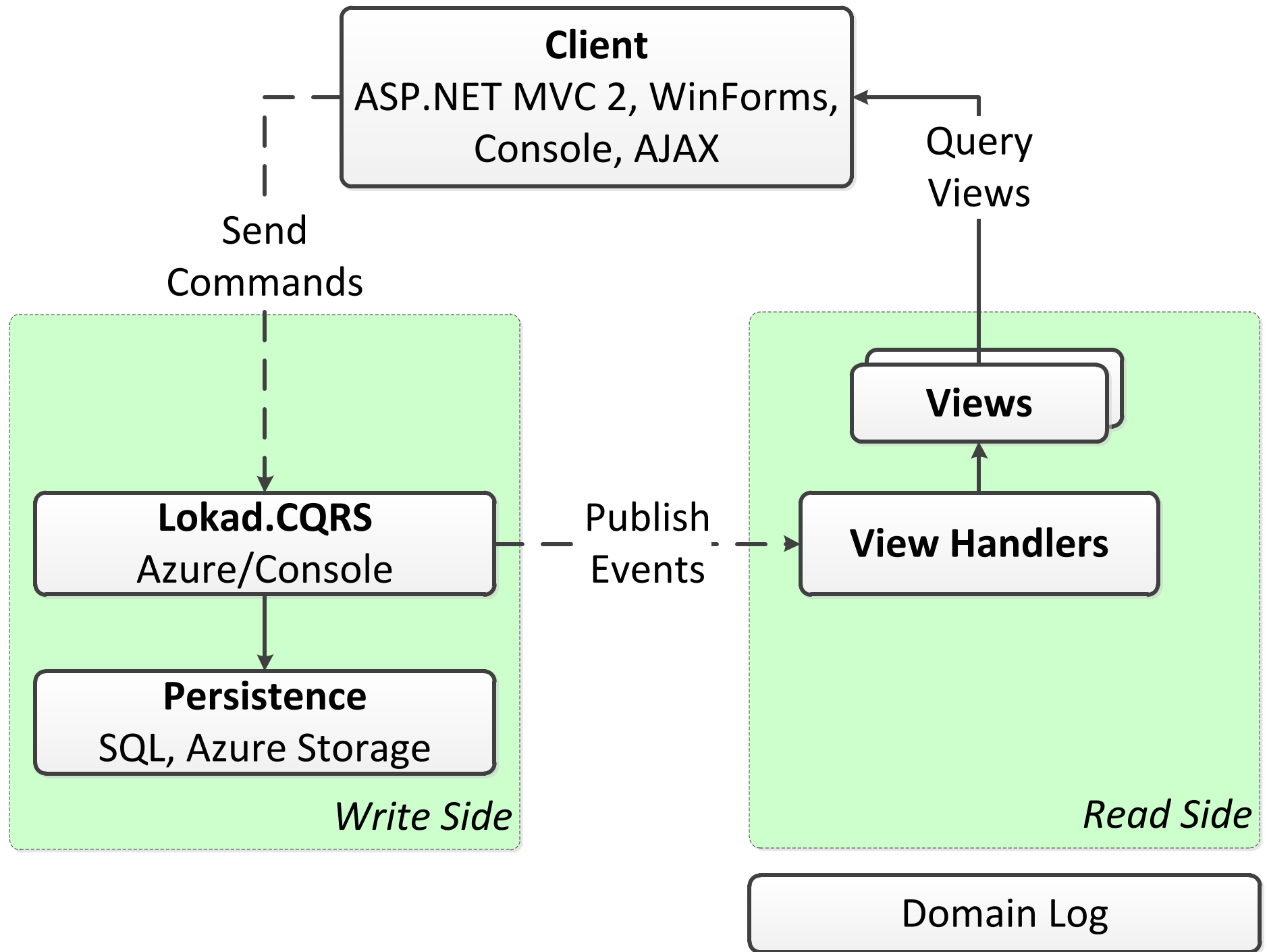
CQRS + DDD + Event Sourcing

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graph TD; CQRS[CQRS  
Command-Query Responsibility  
Segregation] --- DP[Design Principle  
Separation of reads from writes]; CQRS --- AMM[Architecture + Mental Model  
CQRS + DDD + Event Sourcing];
```









Salescast

1st experience with Azure

- Complexity - DDD
- Scalability – Cloud + CQRS
- Enforce Simplicity
- Don't trust anyone - reliability

CallCalc

1st distributed dev on Lokad.CQRS

- Remote developers
- Easy to get started
- Collaboration

Business

Migrating brownfield xLim2 app to CQRS

- Separate with DDD
- Gradually migrate
- Ditch old code and evolve

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<http://lokad.com>

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