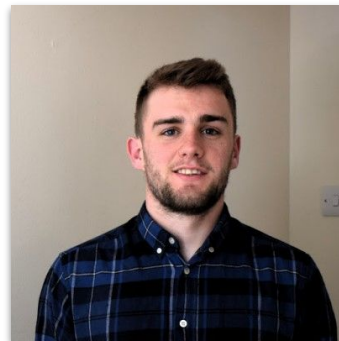


apiserver-Only “Clusters”

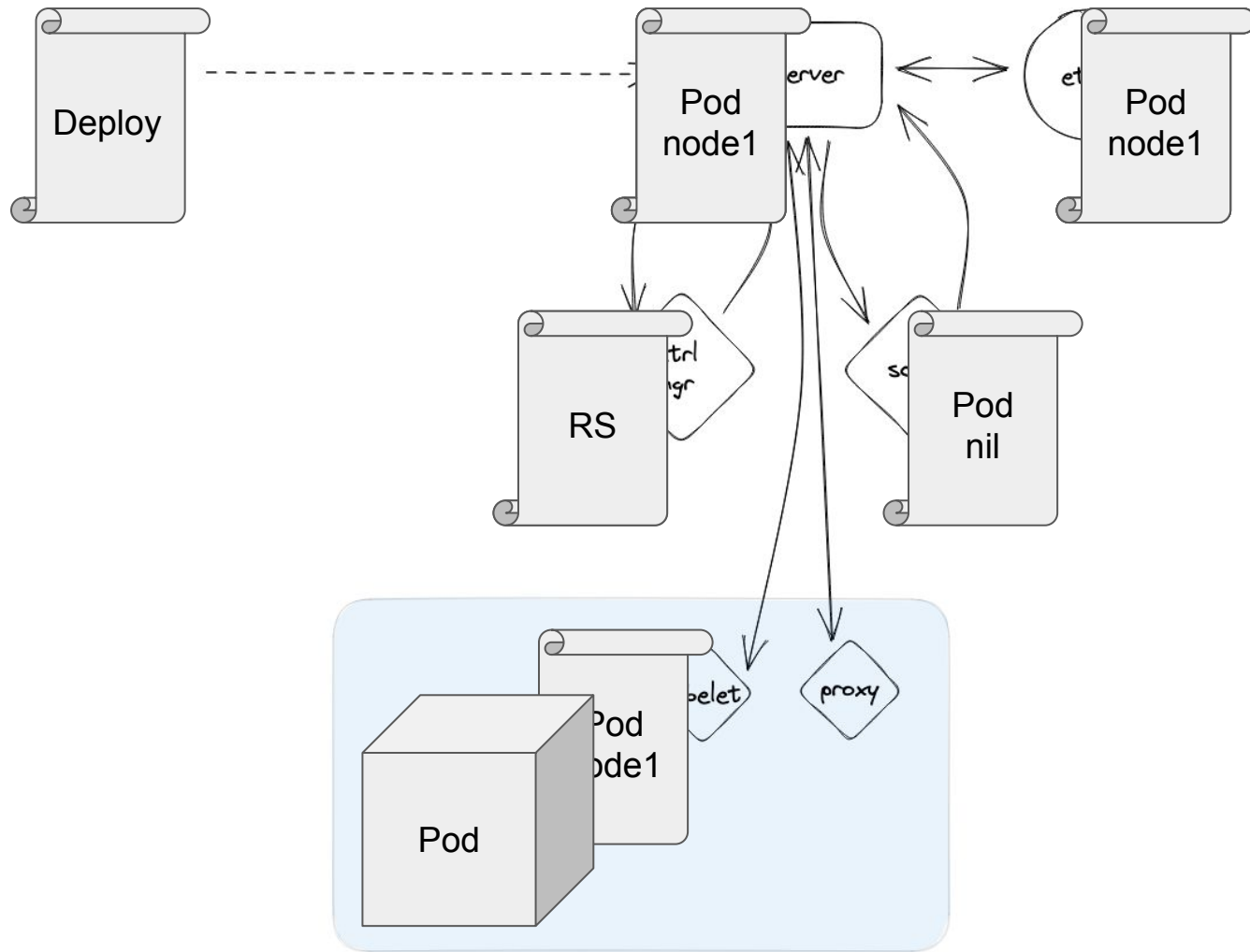
for fun and profit

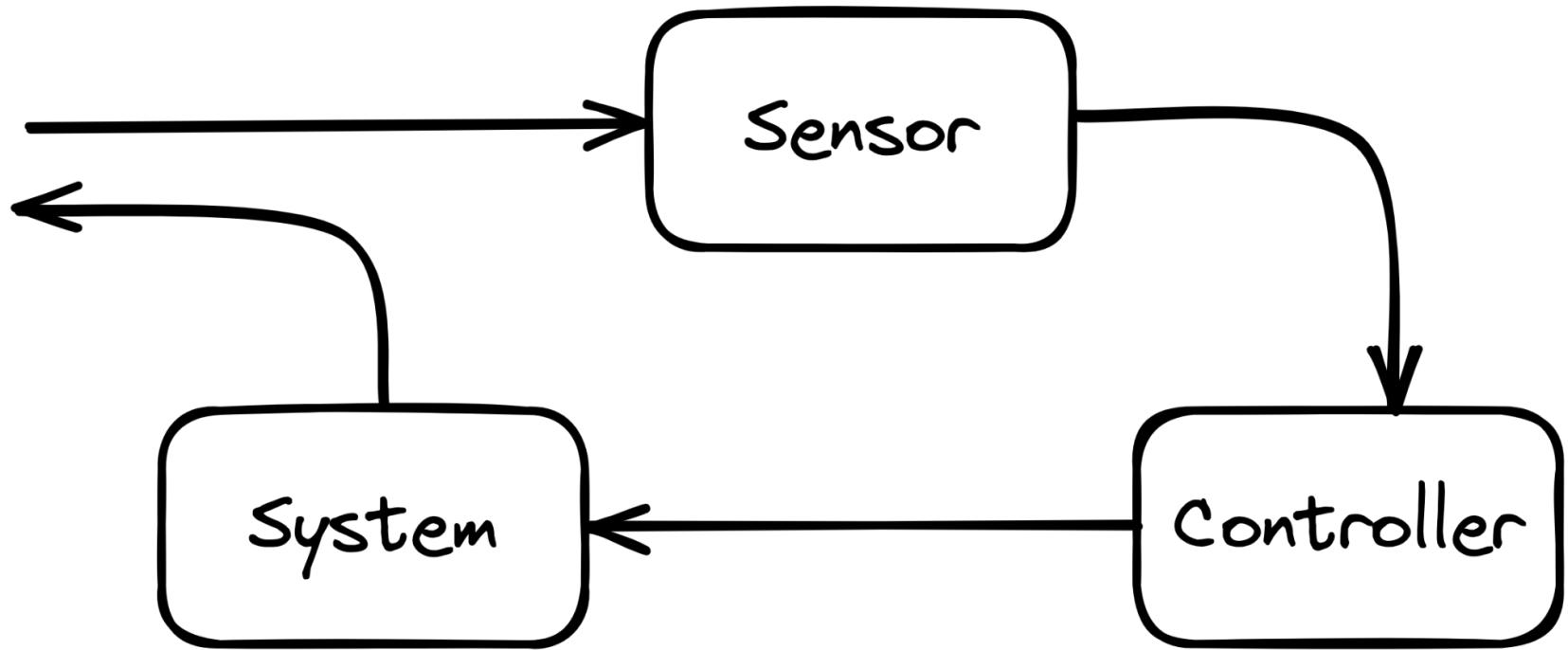


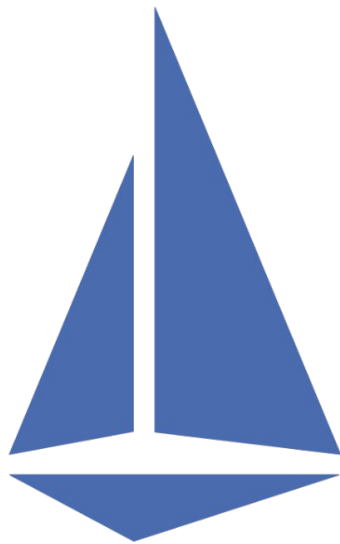
Matt Turner
Software Engineer
Tetrade
@mt165



Liam White
Software Engineer
Tetrade
@liamandrewwhite

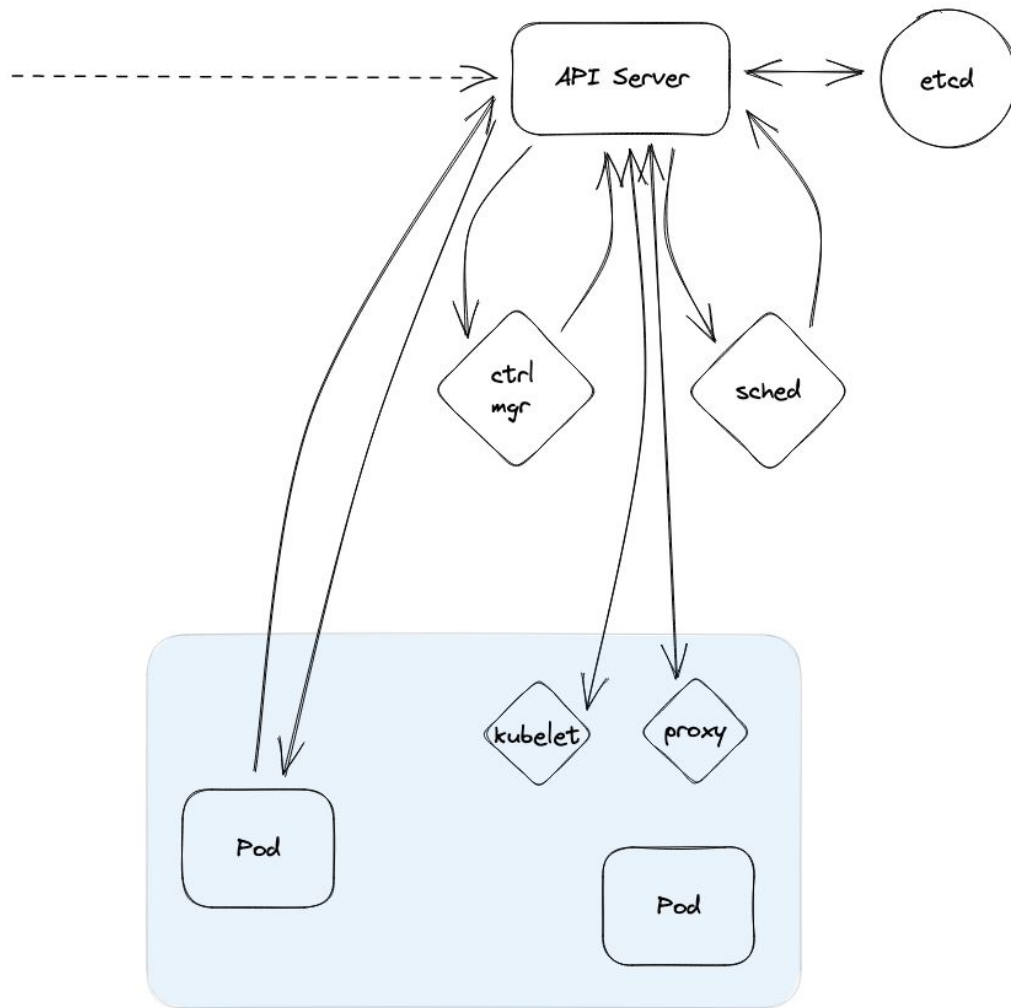


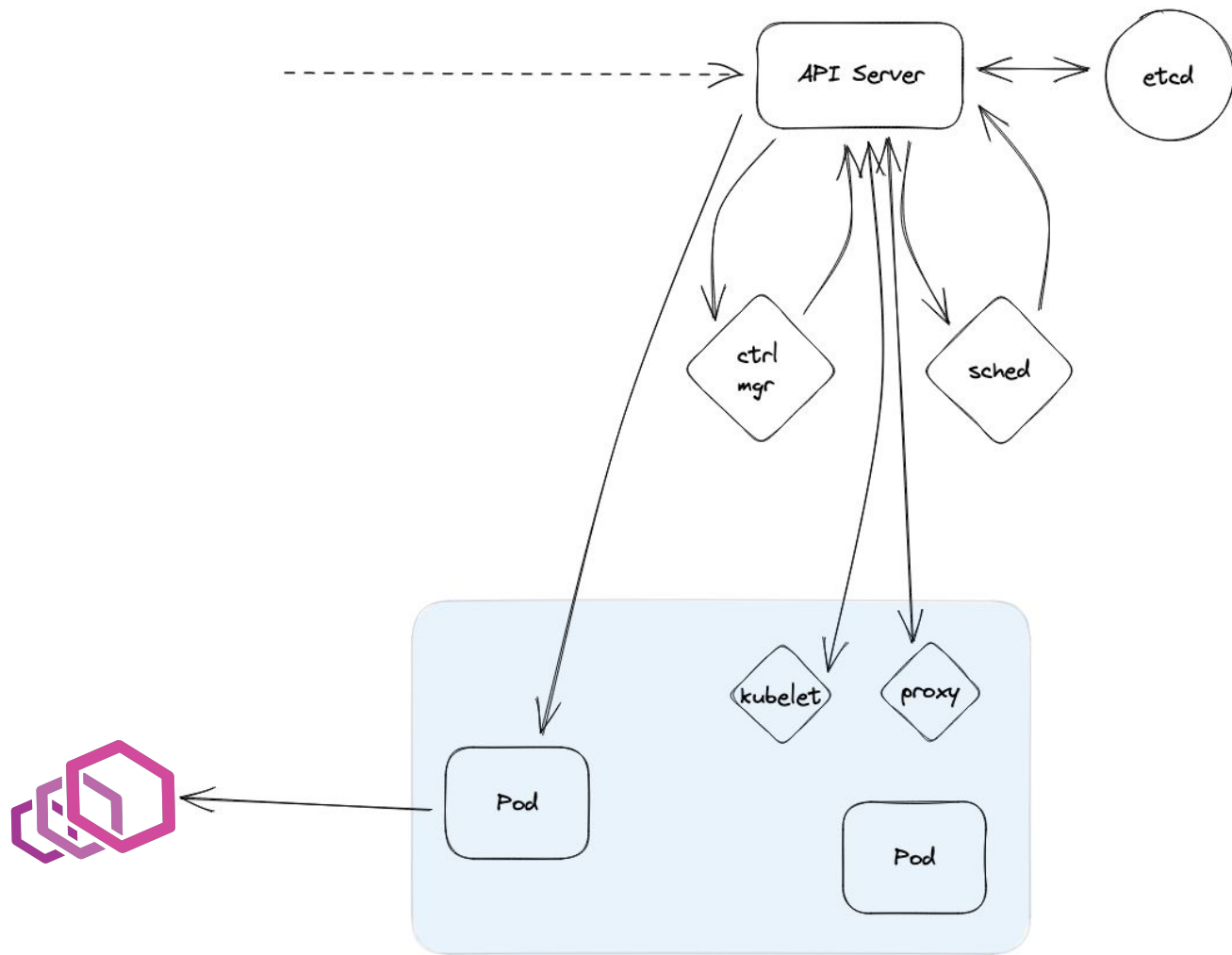


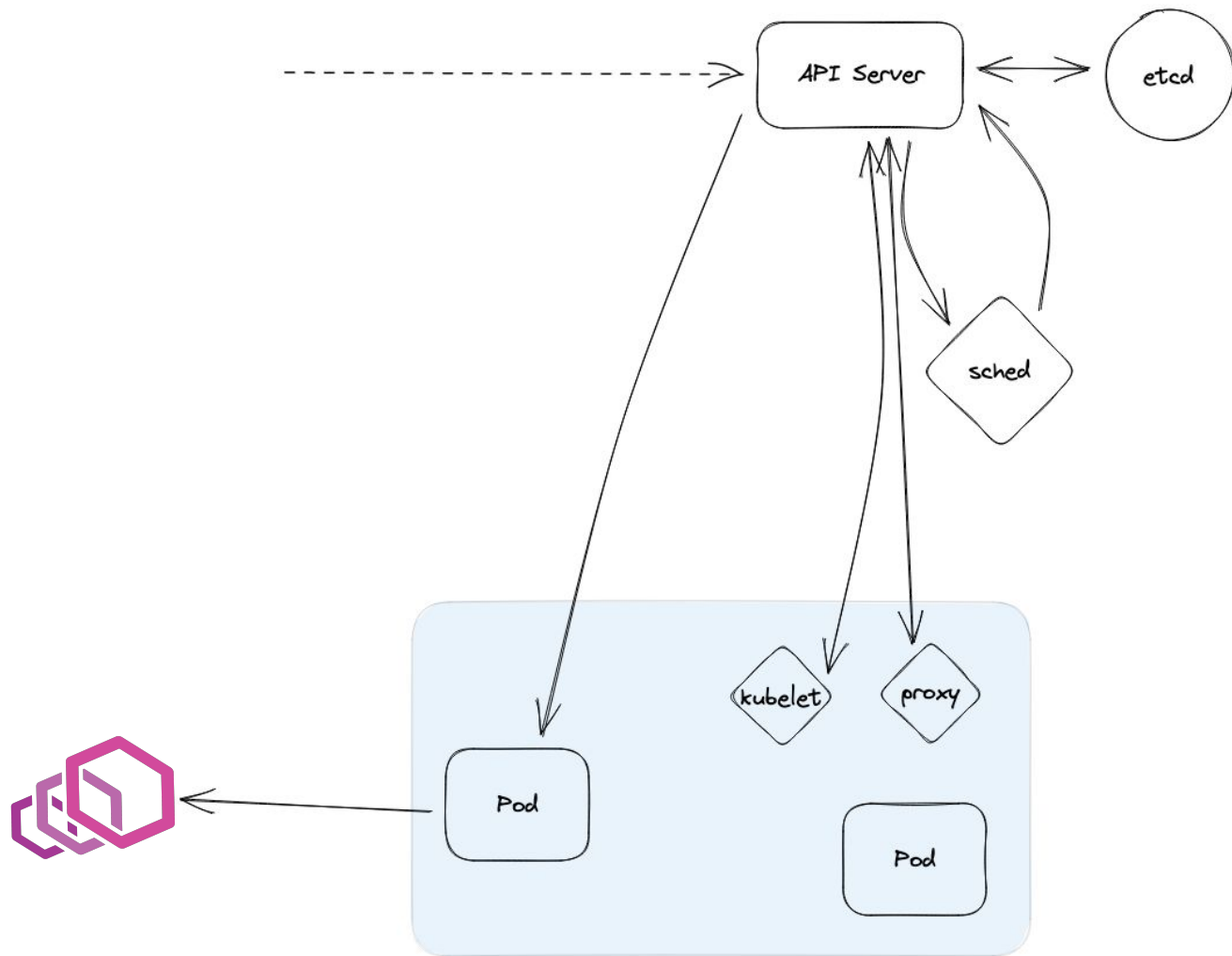


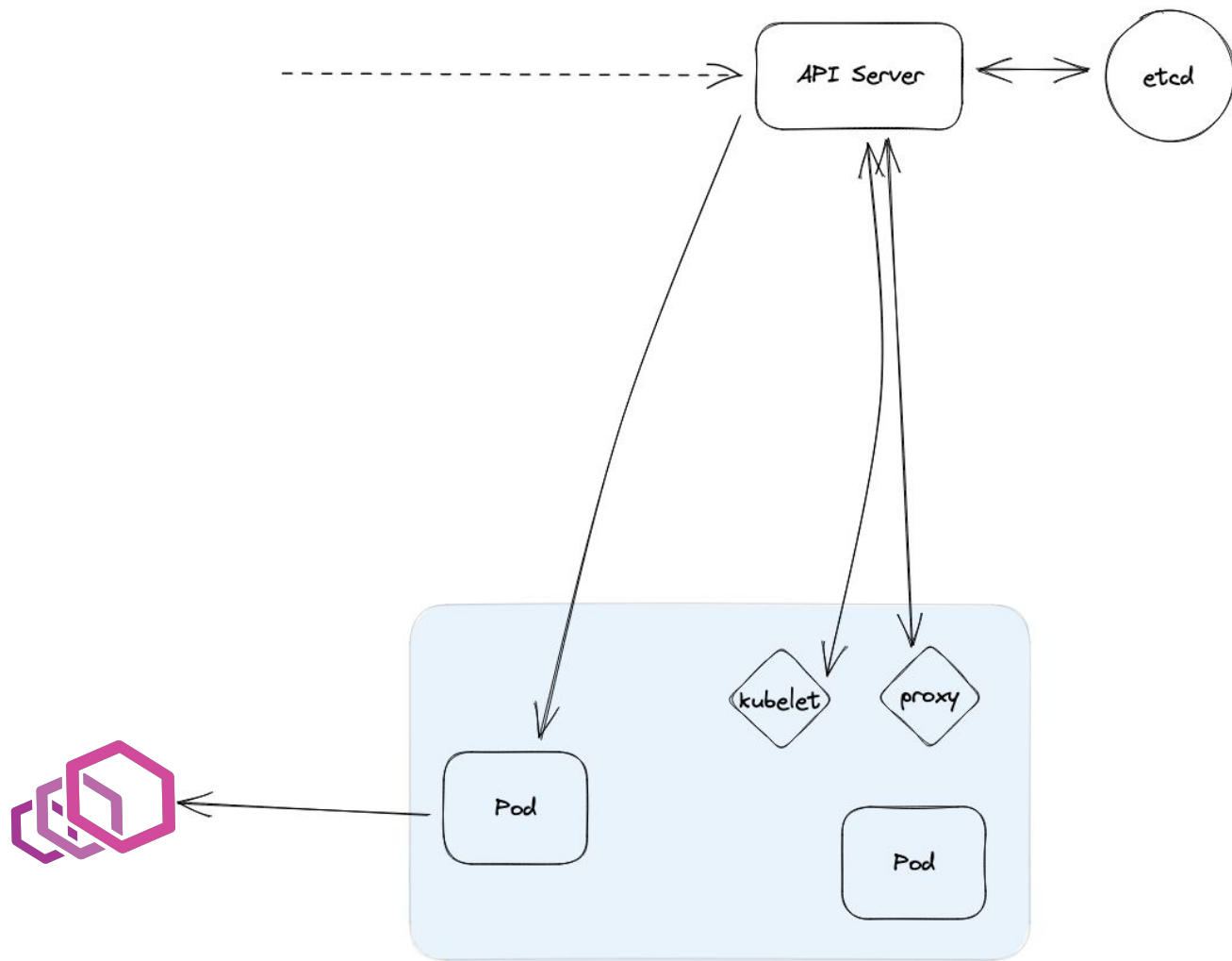


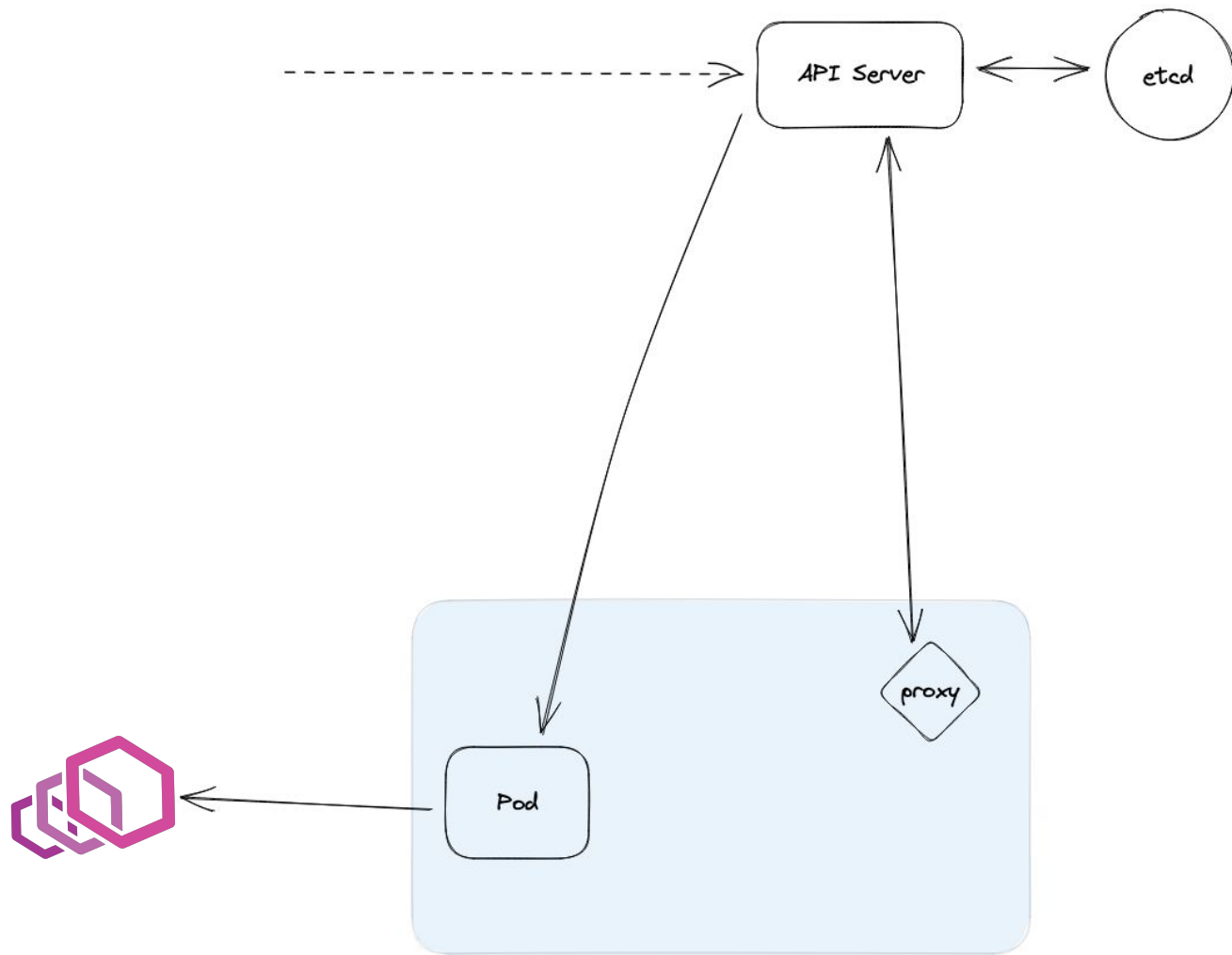


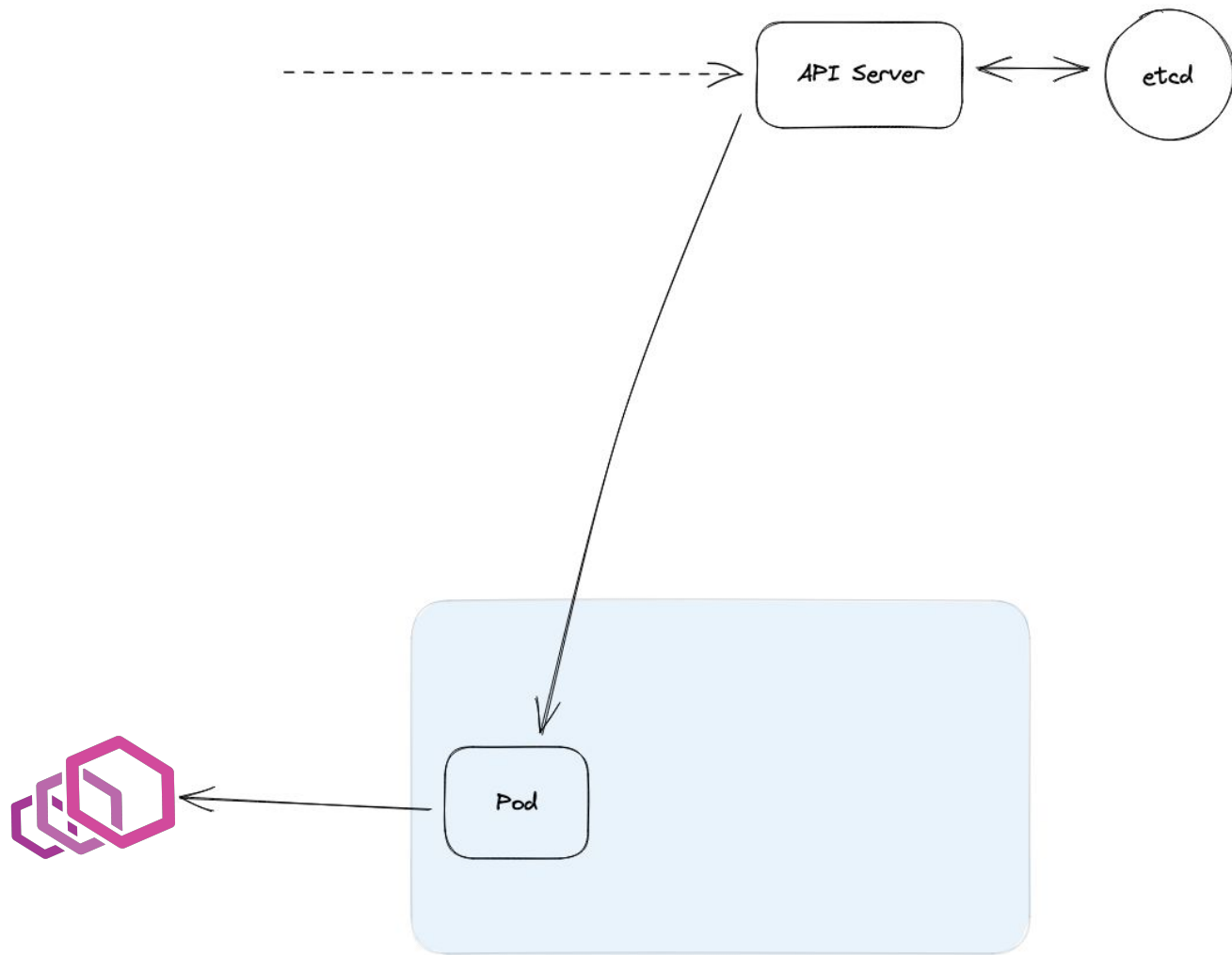




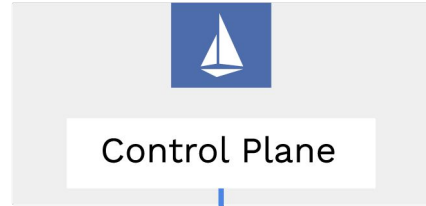




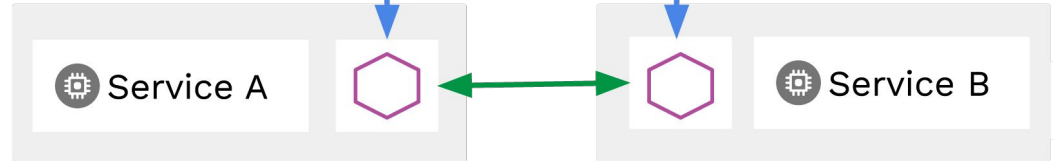


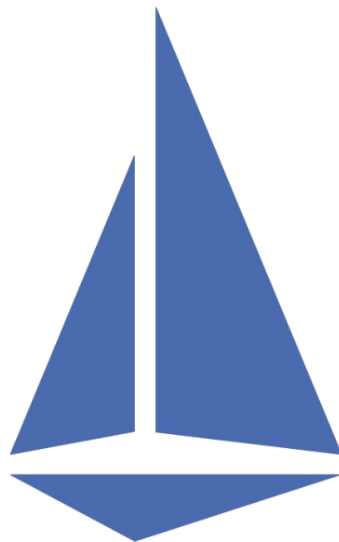


External Cluster



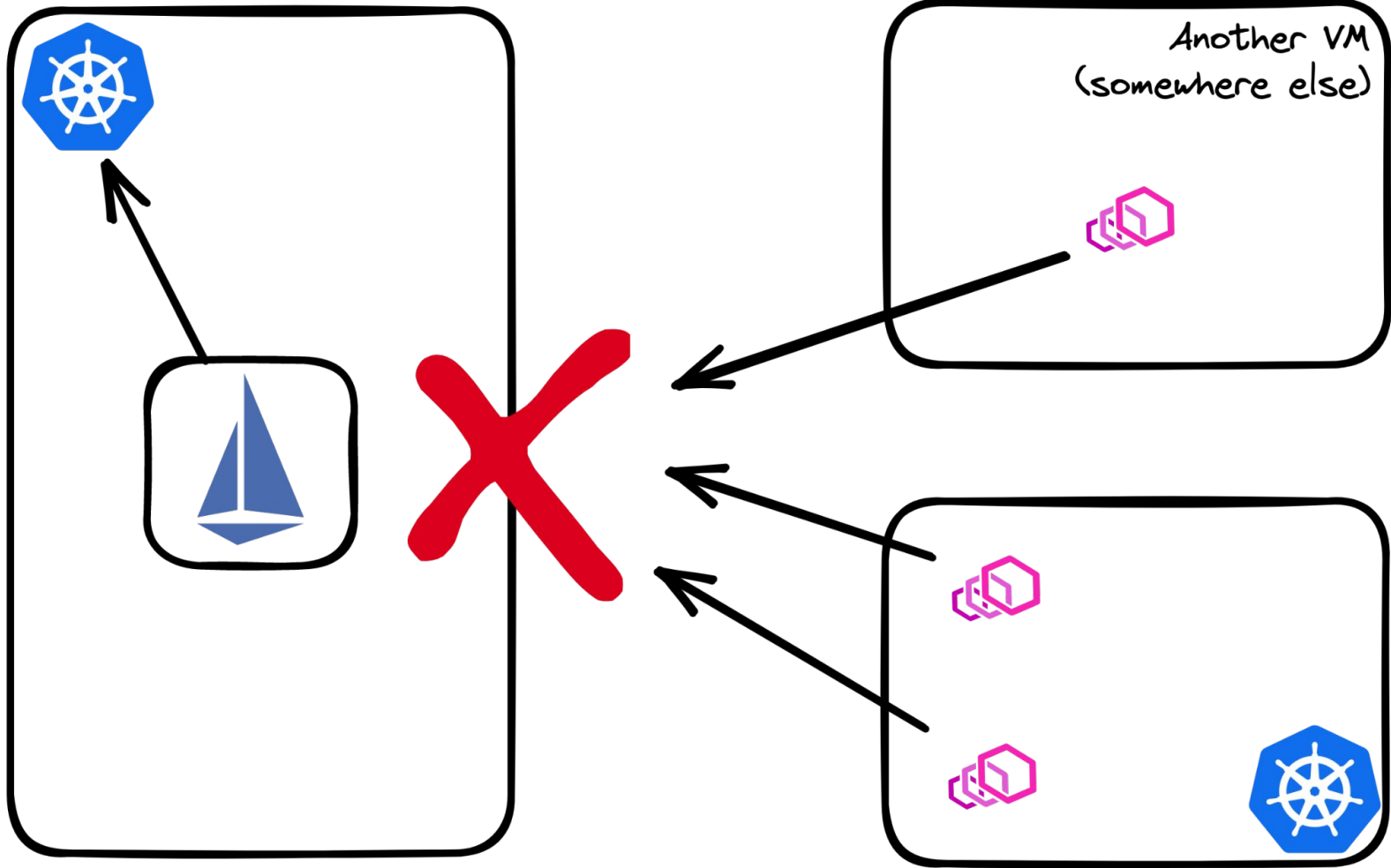
Istio Mesh

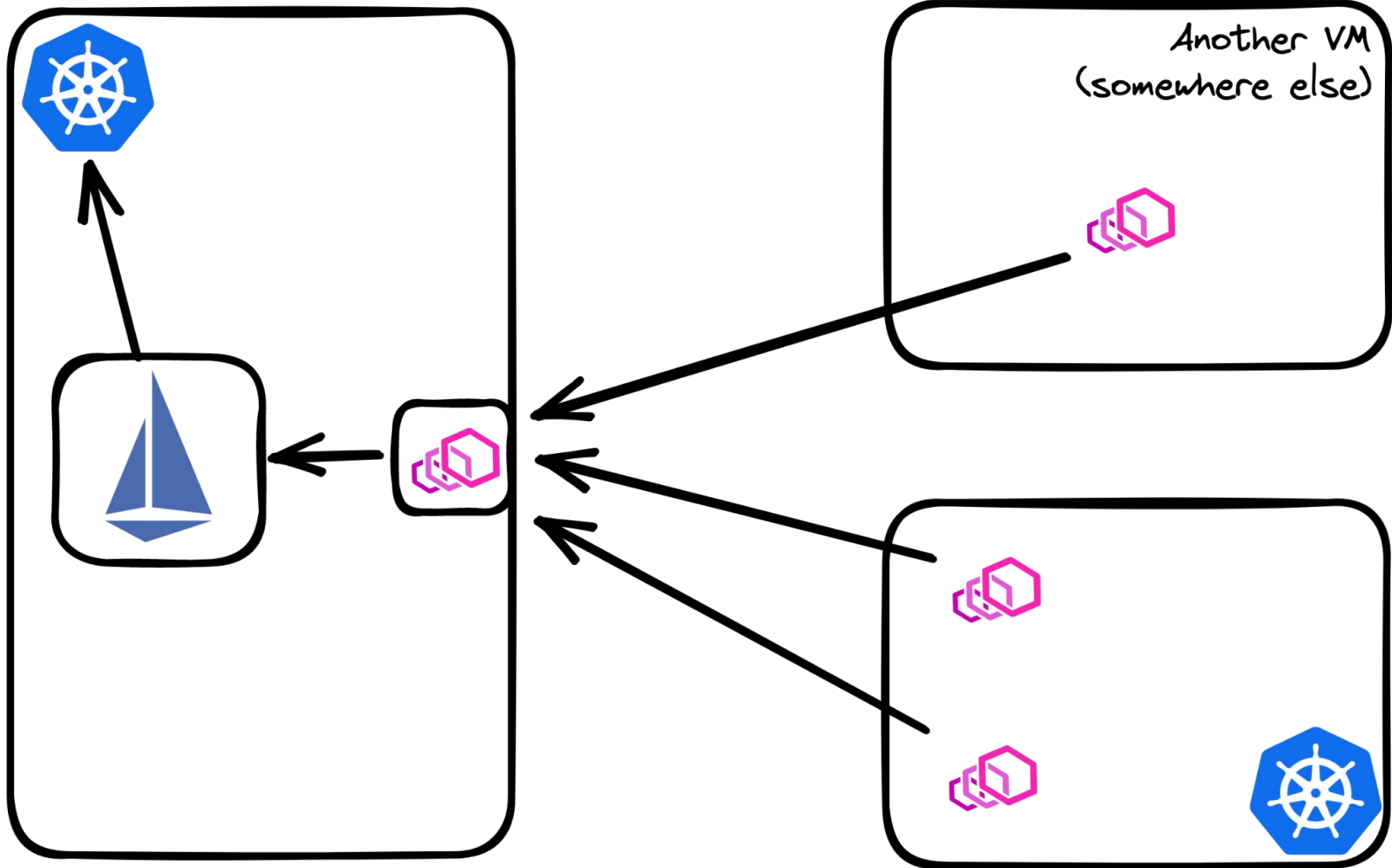




(somewhere)
VM





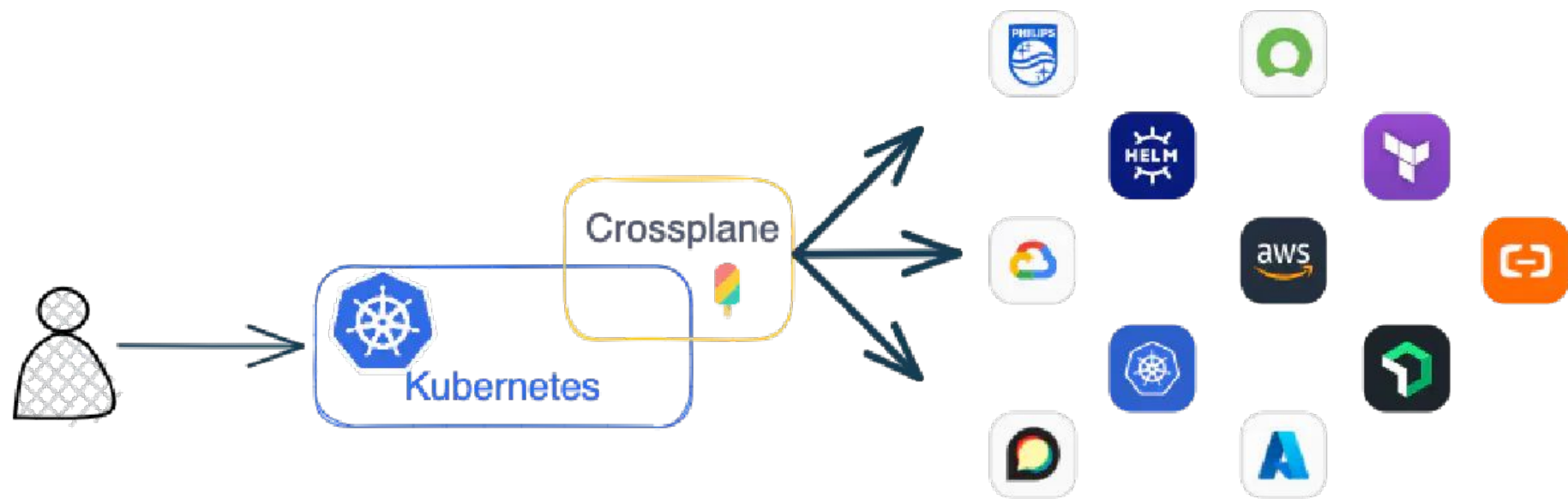




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Github Prototype





Conclusions

- Recapped how the control plane works
- Introduced the idea of using the minimum possible parts of it
- Showed a slightly less extreme version that we did actually build
- Hopefully this inspires you to take away our pattern
- Or build the totally extreme one - if you do, tweet us
- Thanks for coming



Talk Feedback



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Github Prototype

Thanks!

Matt @mt165

Liam @liamandrewwhite