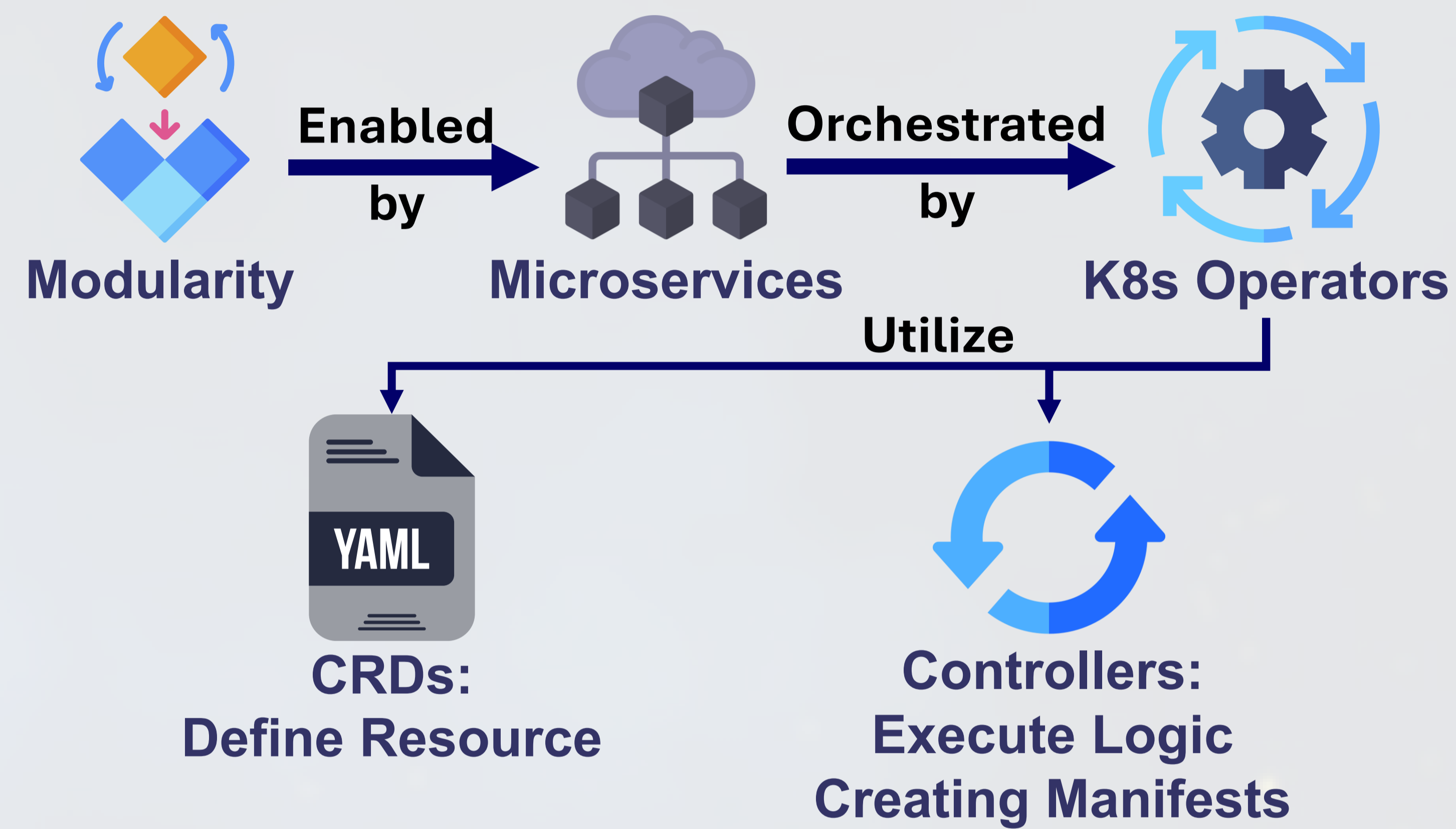


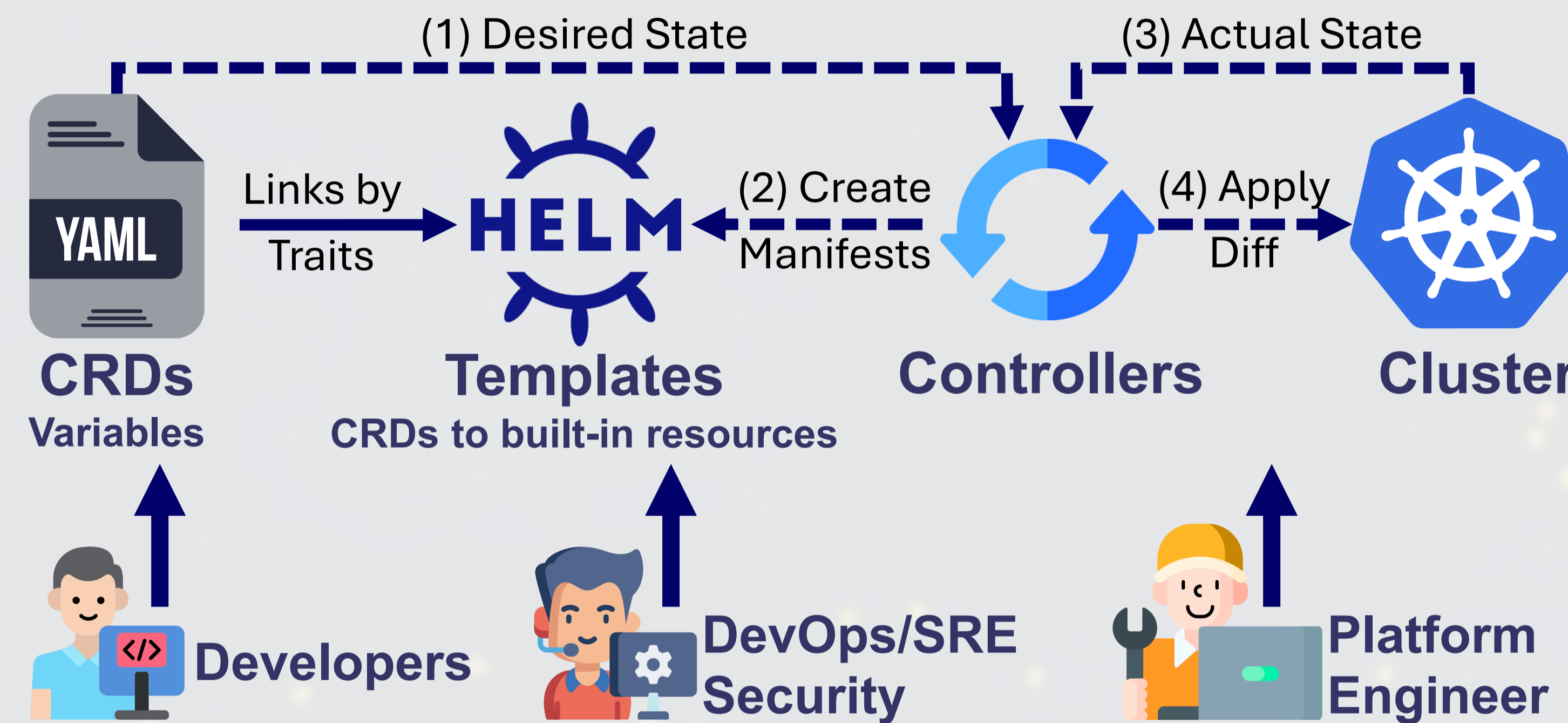
## Modularity Facilitates Continuous Deployment



## BUT! Continuously Deploying K8s Operators Disrupt It

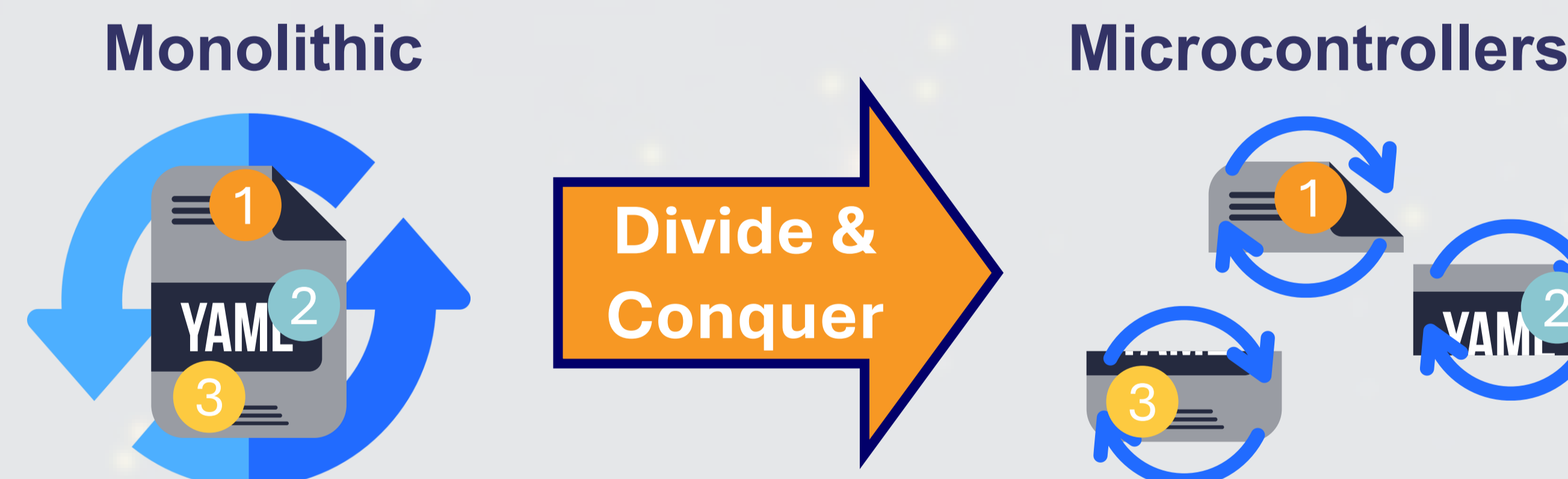
- CRDs as central APIs are hard to update
- Controllers' logic gets complex quickly
- People are dependent in updating process

## Extending Operators by Helm



## Introducing Modular Controller

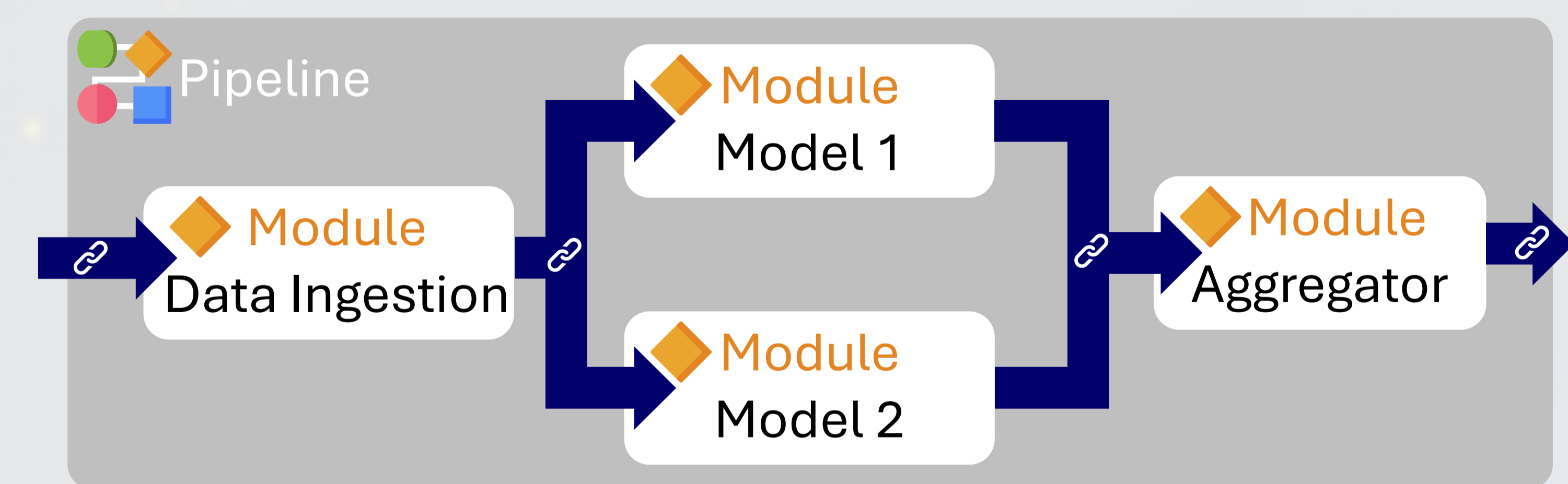
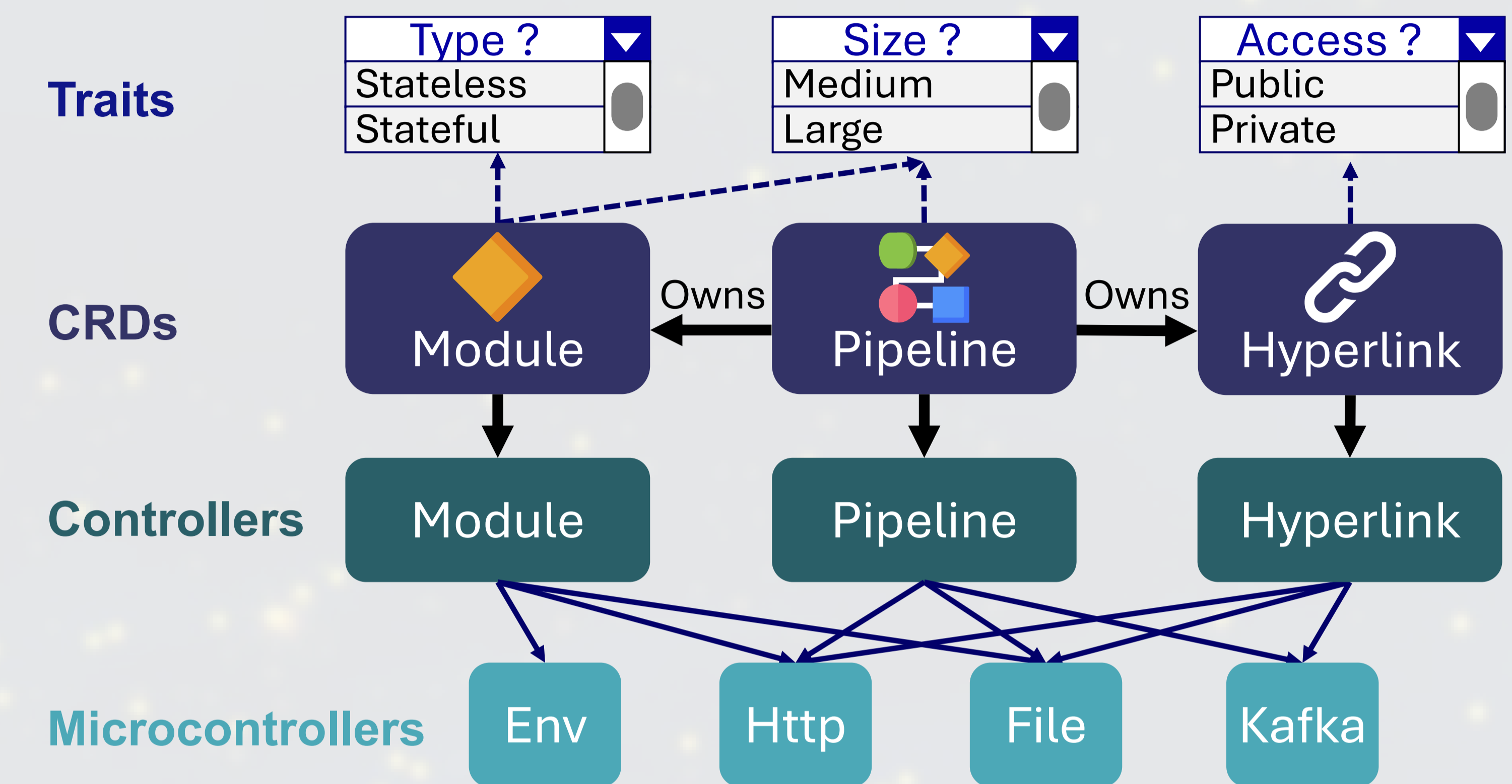
How Ironic! Cloud Native developers build monolithic.



## Advantages

- + Extendable CRD
- + Rapid Update Helm and Microcontrollers
- + Transparent Operator Mechanism
- + Simplify Controller by half code
- + Decoupling CRD translation from controllers
- + Separation of Responsibilities

## From Concept to Practice

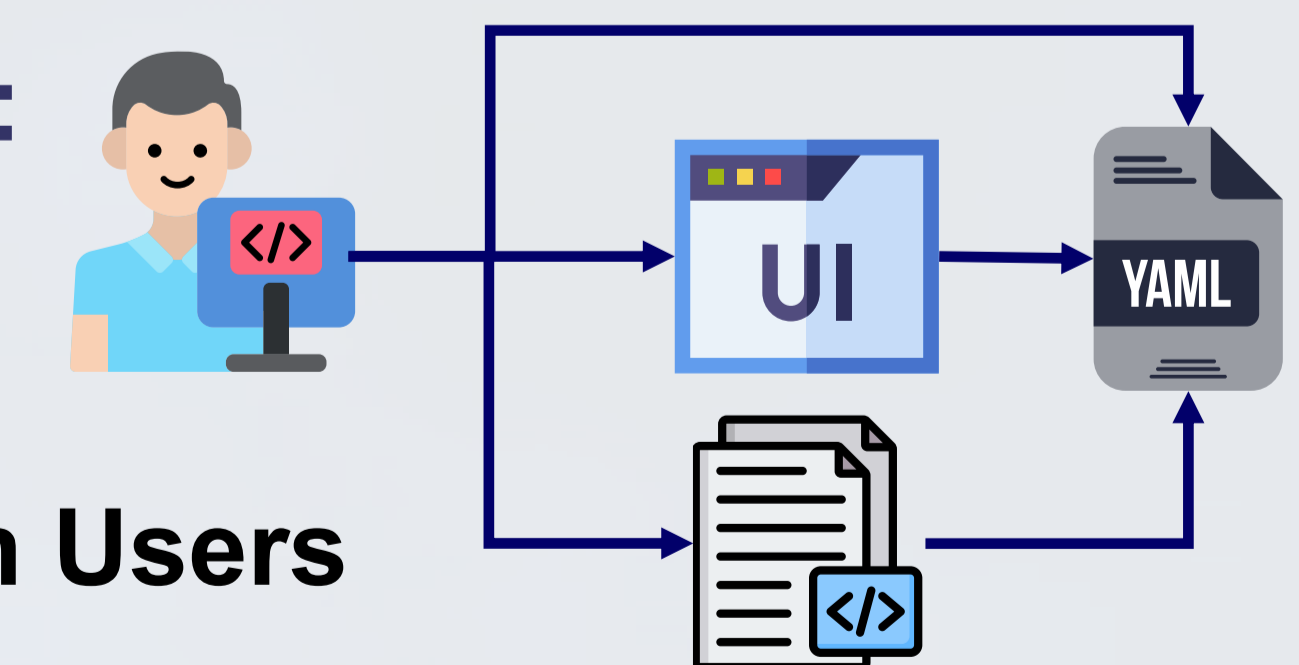


## Deploying Easier Than Ever

Automatic Resource Creation:

- Using UI
- Interpret Source Code

+ Shielding CRD Changes From Users



Scan QR code to test it yourself

