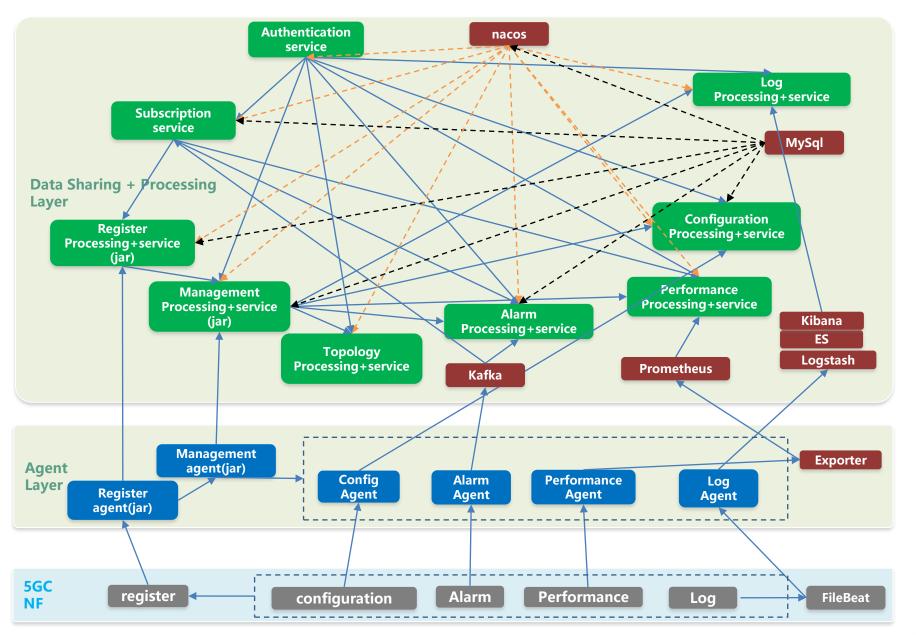
## **Cloud Native OAM Microservices(1/2)**







Existing Open-source Project	$\checkmark$	Download helm charts and images from existing repo, and include them in cloud native OAM builder No source code included Each category of functions is an independent helm chart
Agent Layer code	√ √	Each function will have an agent-layer functional module All agent layer functional module will be created as one microservice and packaged into one helm chart
Data sharing + Processing Layer code	√ √	Each function will have a data-sharing-layer functional module and processing-layer module, which are tightly related to each other To avoid creating too many microservices, for each function, data-sharing-layer functional module and processing-layer module are created as one microservice and packaged into one helm chart
NF functions	√	Reference for NF design, not included as code

## **Cloud Native OAM Progress**



N o	Function	Progress	Target code uploading time
1	Authentication and authorization	Code completed. Compile and deployment checking	Middle Sept.
2	Subscription interface on observability data	Coding	Middle Sept.
3	NF alarm management function	Coding	Middle Sept.
4	NF log management function	Coding	Middle Sept.
5	Topology management function	Coding (adding northbound interface on Mavenir TMaaS)	Early Oct.
6	NF performance management function	Not Start	Early Oct.
7	NF configuration management function	Not Start	Early Oct.
8	NF register function (jar)	Code completed. Compile and deployment checking	Middle Sept.
9	NF management function (jar)	Coding	Middle Sept.