

# 基于容器的测试环境治理实践

京东商城 吴凯

2017/12/16



很久以前.....

• 1

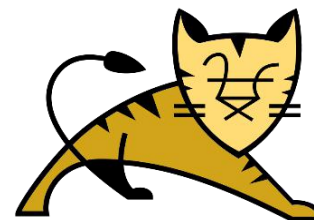




IBM  
WebSphere



NGINX





重启大法好，重装大法更好

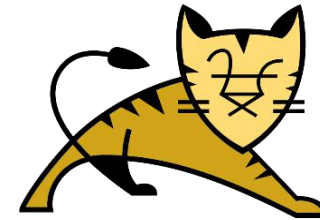
# 虚拟机回来了

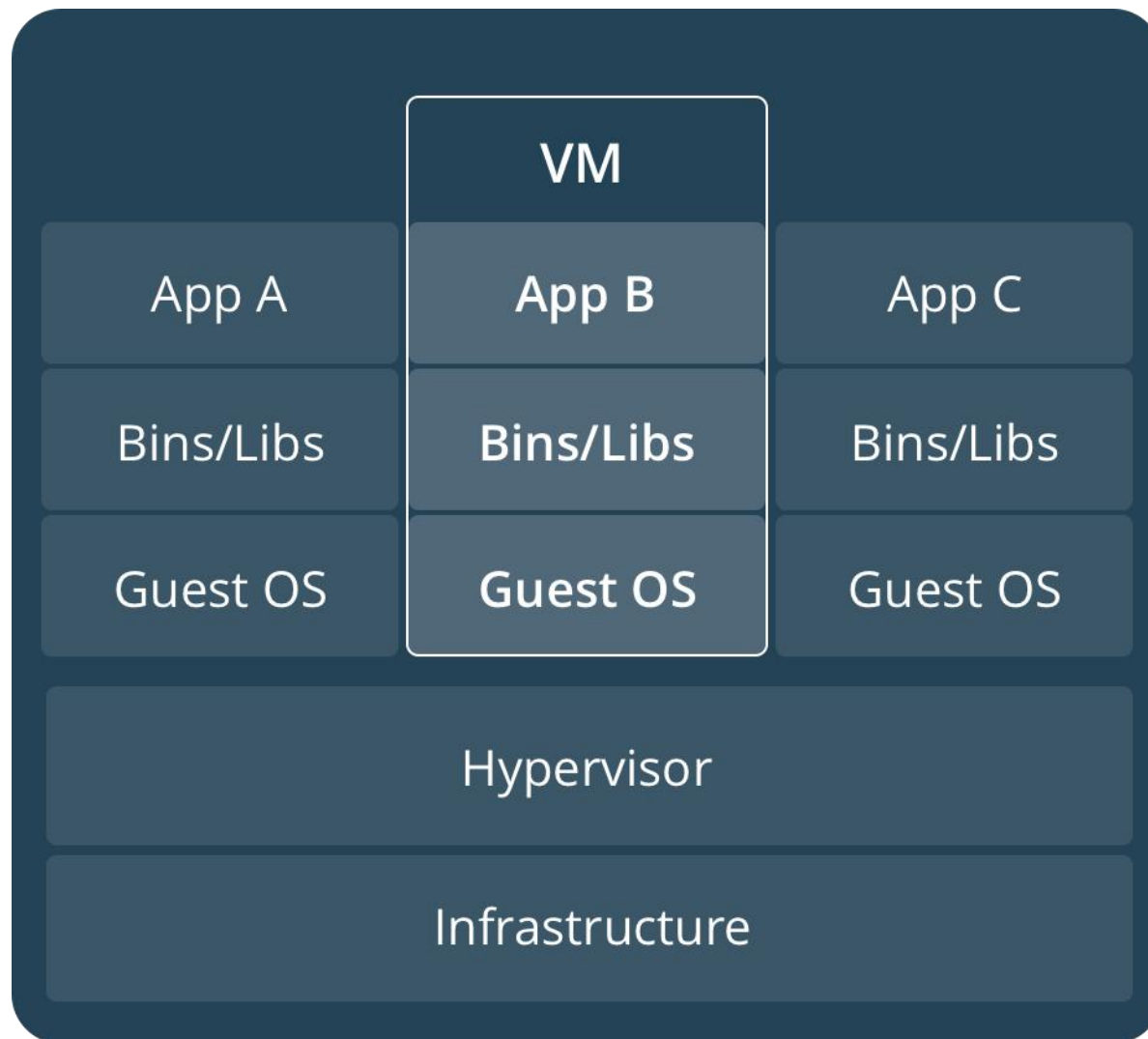


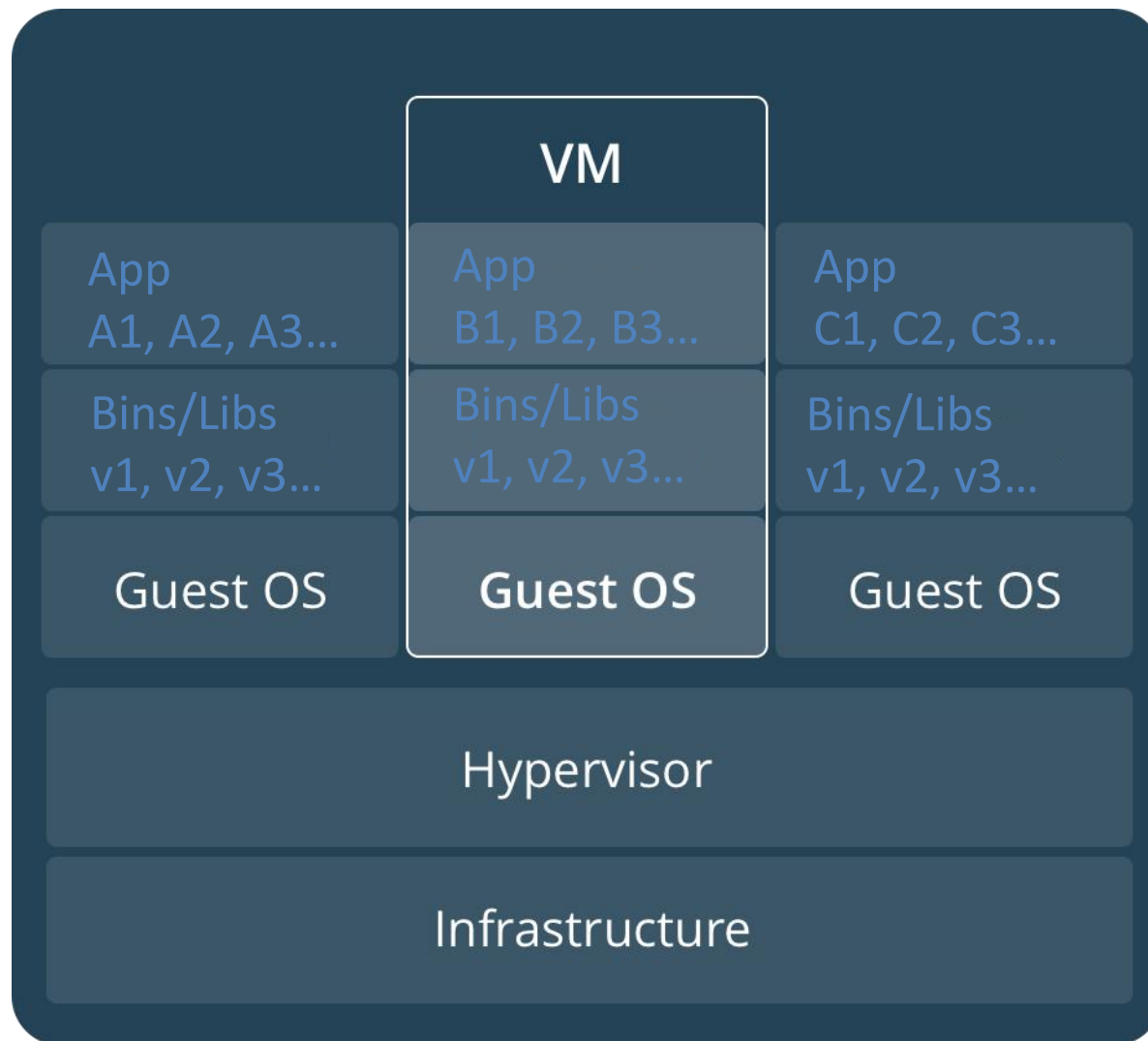
IBM  
WebSphere



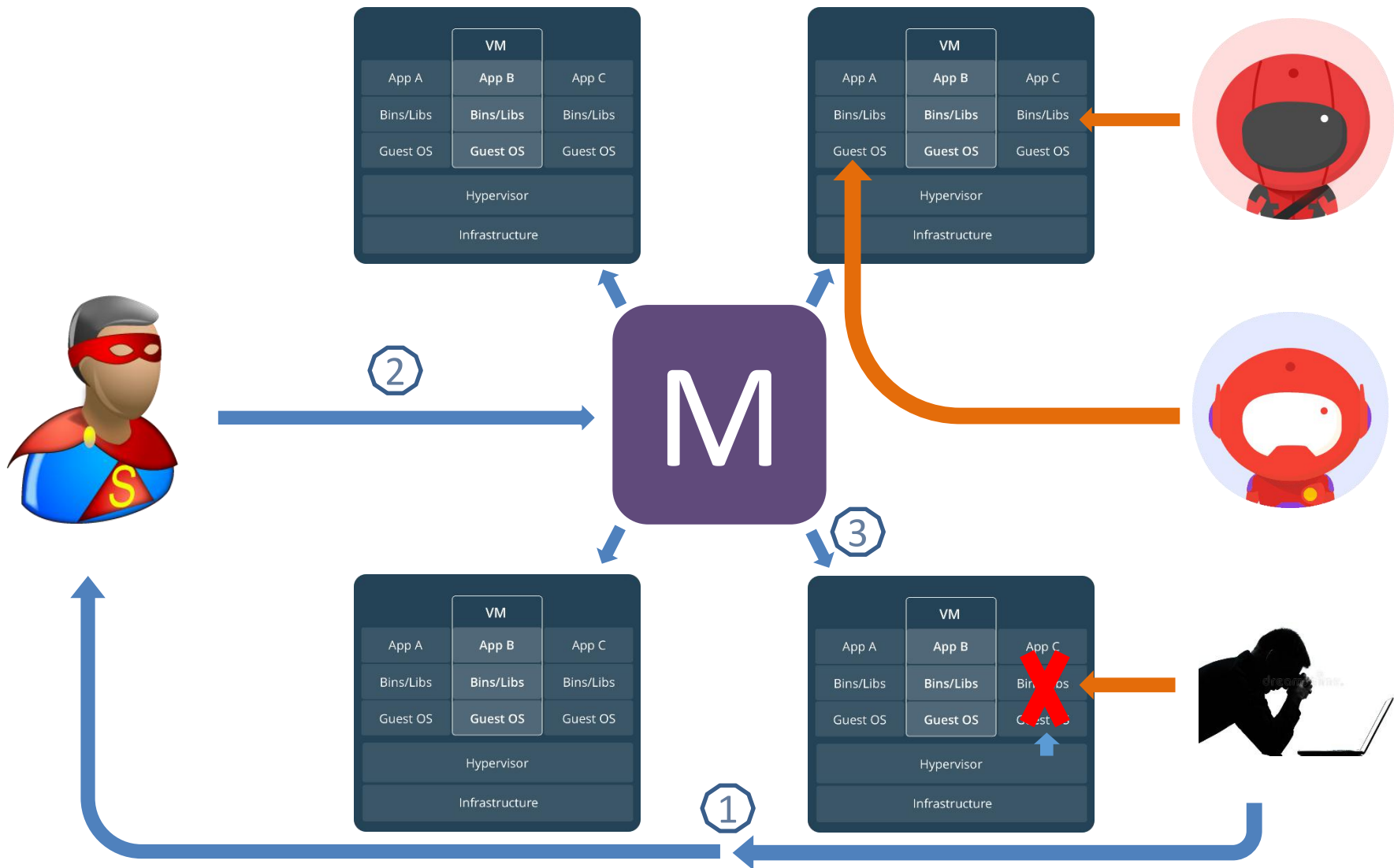
NGINX

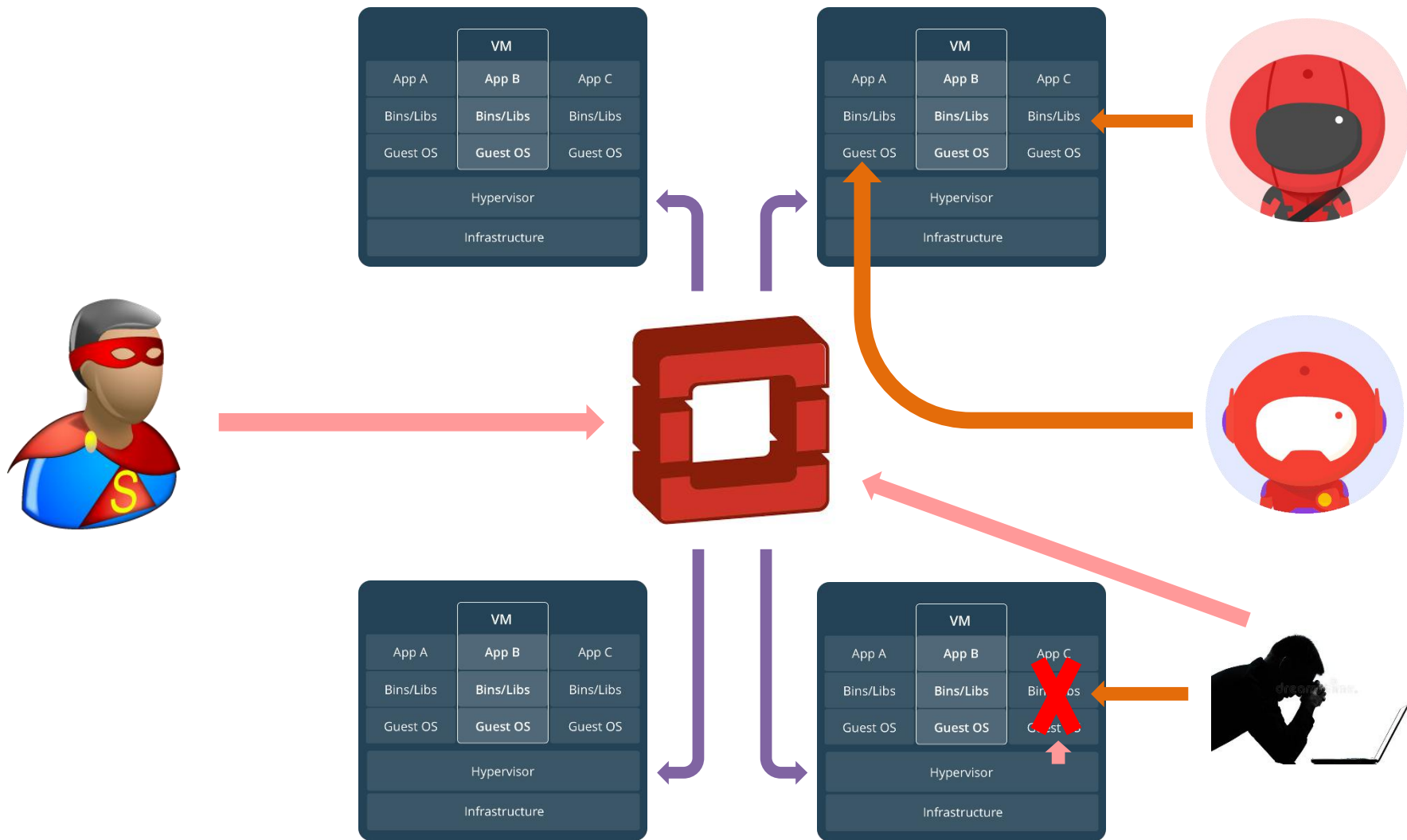












# Docker降临



# Build, Ship, Run, Any App Anywhere

From Dev



To Ops



Any App



Any OS



Windows



Linux

Anywhere



Physical



Virtual



Cloud



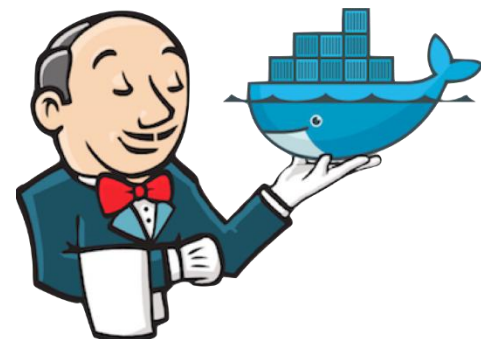
ANSIBLE



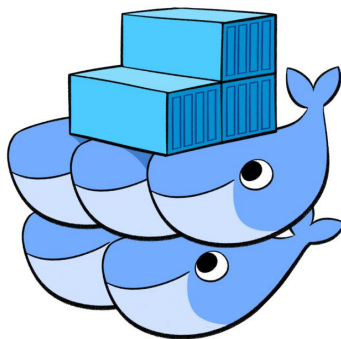
docker



CHEF



puppet

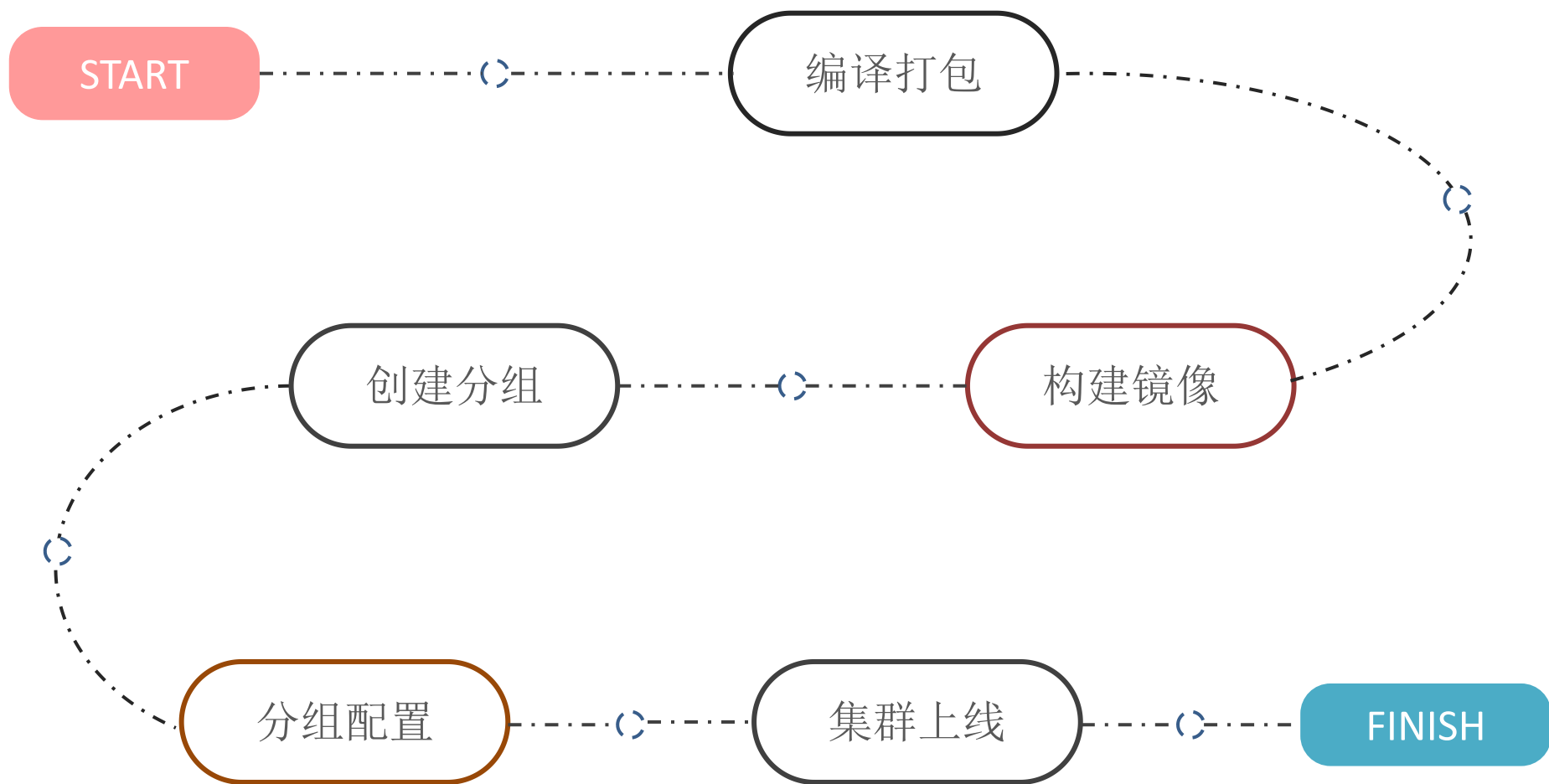




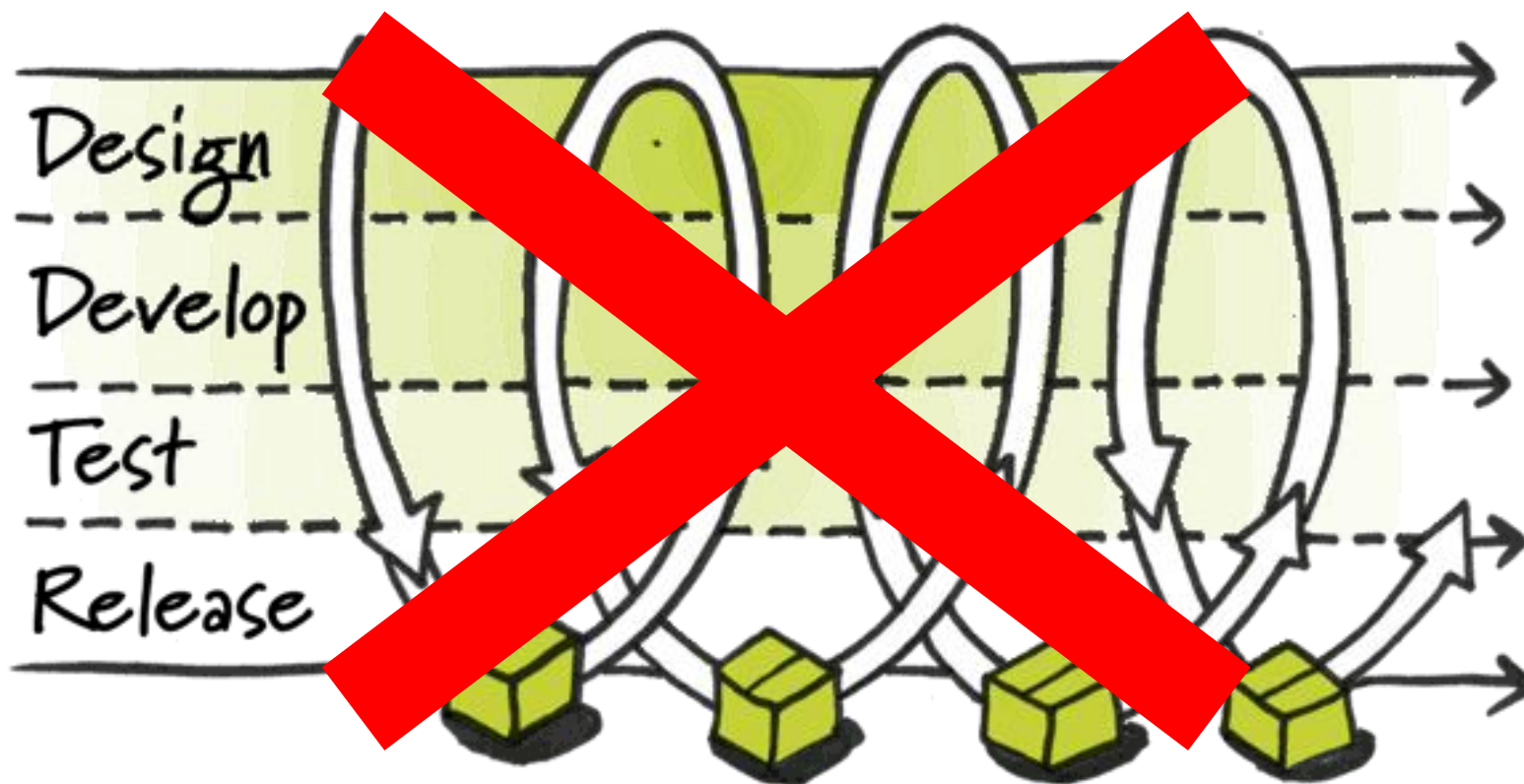
JONE



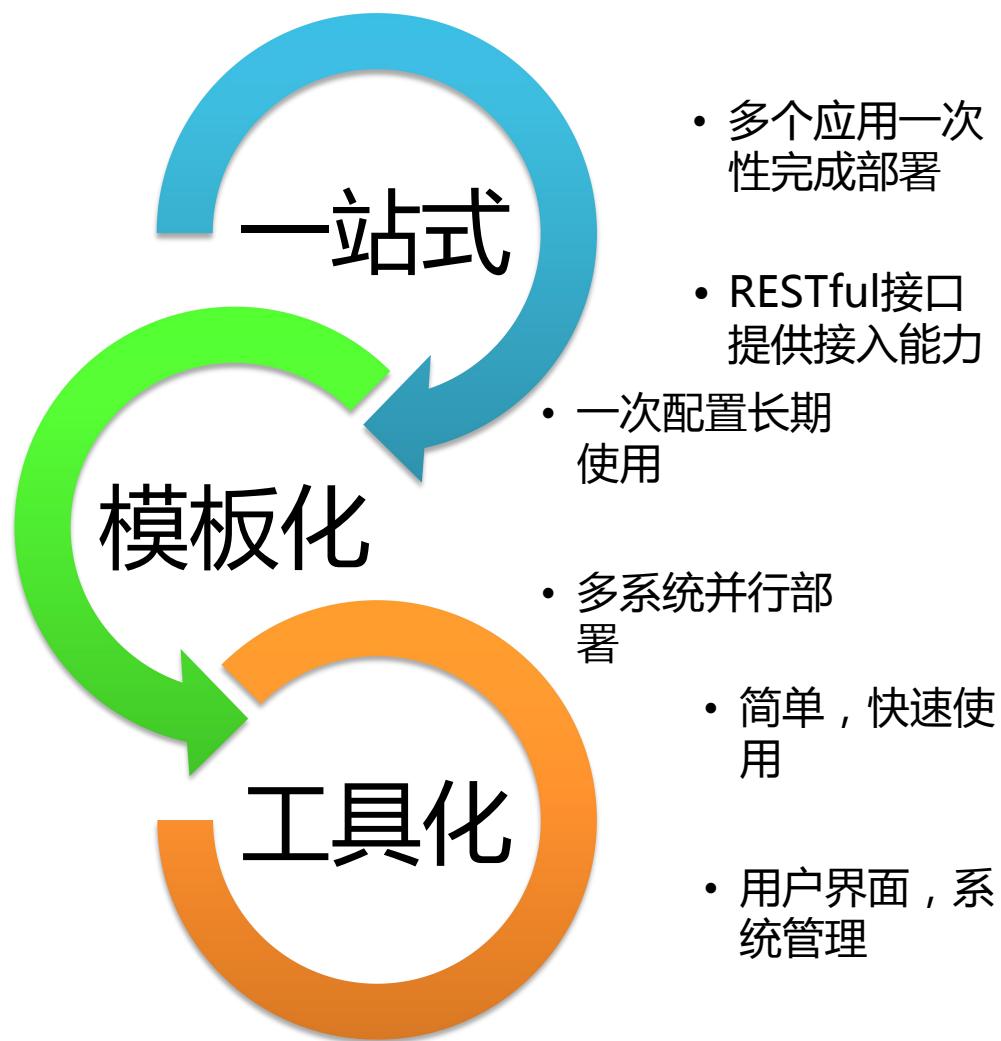
# 基于JDOS治理测试环境

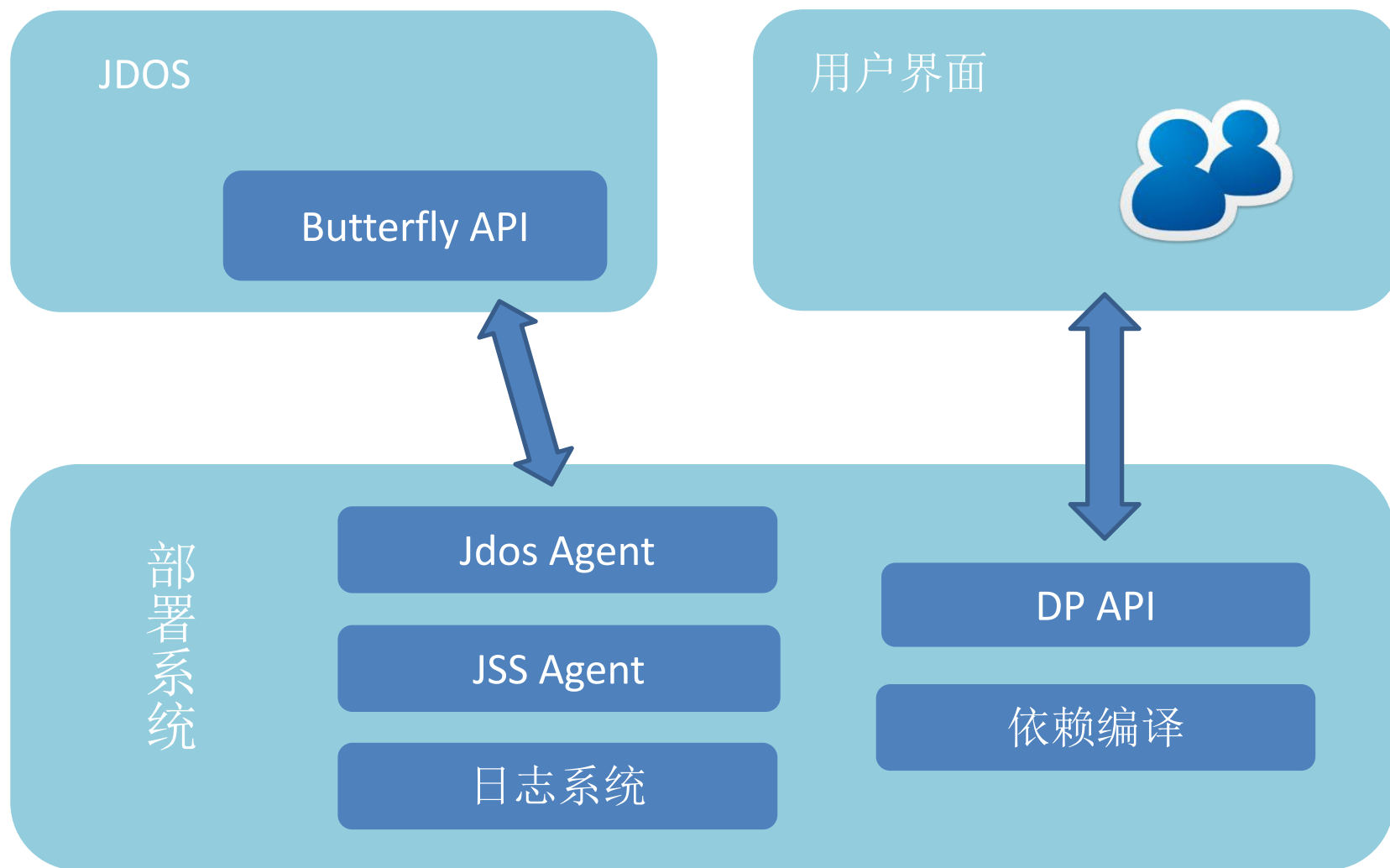






# 实现

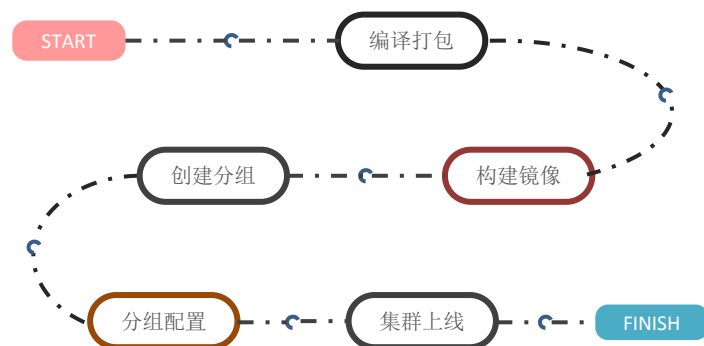


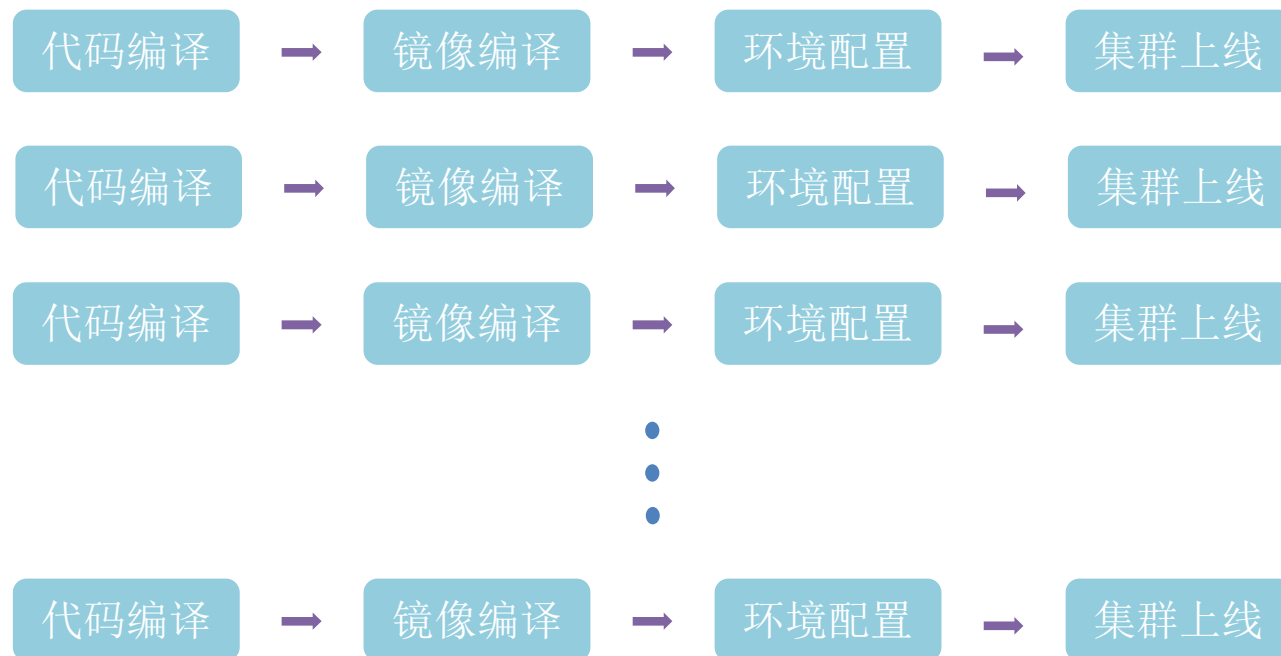
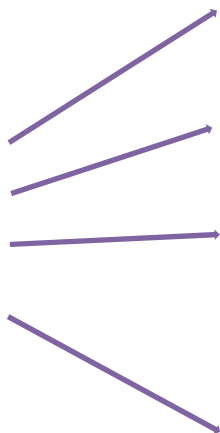


```

{
  "systemName": "idnflight",
  "jdkAppProcesses": [
    {
      "appName": "idnflitfrt",
      "javaGitCompileParam": {"compileEnvironment": "linux"...},
      "buildJavaImageParam": {"count": "1"...},
      "createGroupParam": {"systemName": "idnflight"...},
      "createGroupConfigParam": {"systemName": "idnflight"...},
      "createGroupConfigFileParams": [...],
      "containerNumber": 1
    },
    {
      "appName": "idnflitgw",
      "javaGitCompileParam": {"compileEnvironment": "linux"...},
      "buildJavaImageParam": {"count": "1"...},
      "createGroupParam": {"systemName": "idnflight"...},
      "createGroupConfigParam": {"systemName": "idnflight"...},
      "createGroupConfigFileParams": [...],
      "containerNumber": 1
    },
    {"appName": "idnflitgwm"...},
    {"appName": "idnflitman"...},
    {"appName": "idnflitsrv"...}
  ]
}

```

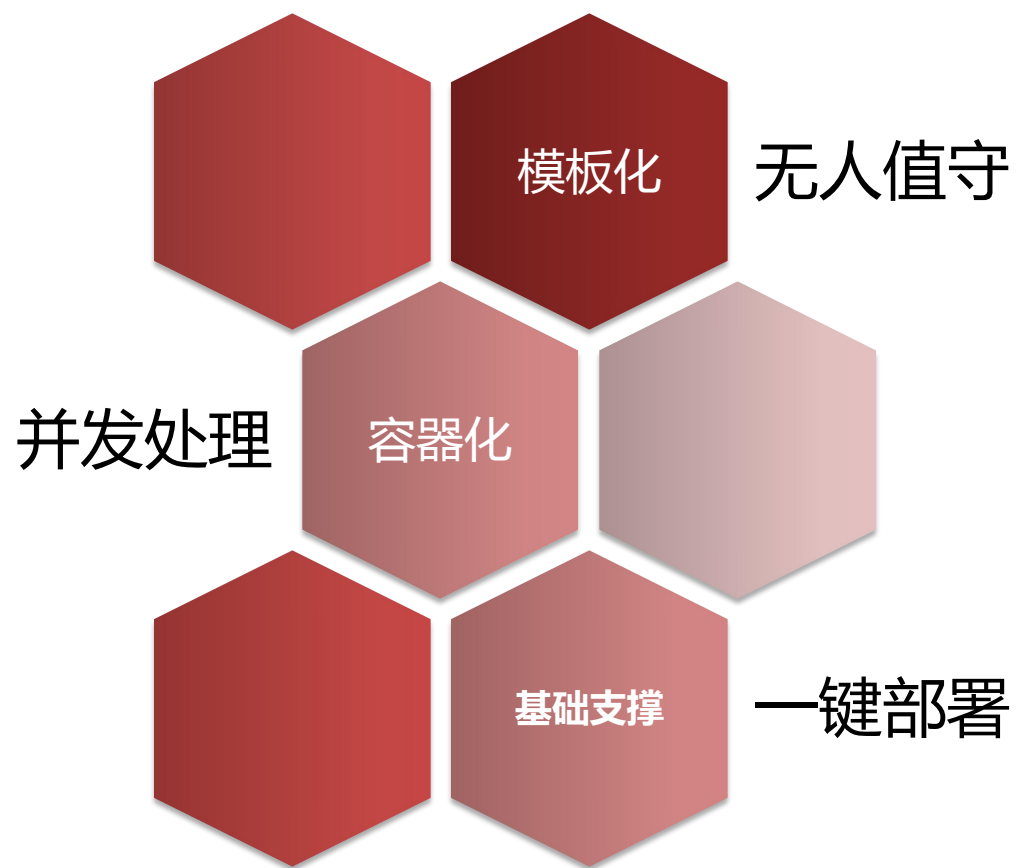




Add

Save

jsf_interface	alias	operation
vendorSoaService-alias	\${alias}	Delete
businessTypeSoaService-alias	\${alias}	Delete
vendorFeaturesSoaService-alias	\${alias}	Delete
businessParamConfigSoaService-alias	\${alias}	Delete





# 提问



感谢您的时间

THANKS

