package com.twitter.simclustersann.modules

import com.google.inject.Provides

import com.twitter.finagle.mtls.authentication.ServiceIdentifier

import com.twitter.inject.TwitterModule

import com.twitter.relevance\_platform.simclustersann.multicluster.ClusterConfig

import com.twitter.relevance\_platform.simclustersann.multicluster.ClusterConfigMapper

import com.twitter.simclustersann.exceptions.MissingClusterConfigForSimClustersAnnVariantException

import javax.inject.Singleton

object ClusterConfigModule extends TwitterModule {

@Singleton

@Provides

def providesClusterConfig(

serviceIdentifier: ServiceIdentifier,

clusterConfigMapper: ClusterConfigMapper

): ClusterConfig = {

val serviceName = serviceIdentifier.service

clusterConfigMapper.getClusterConfig(serviceName) match {

case Some(config) => config

case None => throw MissingClusterConfigForSimClustersAnnVariantException(serviceName)

}

}

}