Project Otus

Dallas CMFT

Next Generation Network/Micro-services Monitoring and Control

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Micro-service architecture is the way to go

- It adds a lot of complexities
- Current monitoring tools are too intrusive and expensive
- Performance impact on applications
- On-boarding effort

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What is Project Otus?

- Provides network traffic visibility
- Ability to control/route traffic
- No on-boarding effort
- Works out of the box

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Application

VPC

VPC

VPC Flow Logs

CloudWatch

Subscription

Lambda

Log Stream

Kinesis Firehose

S3 Bucket

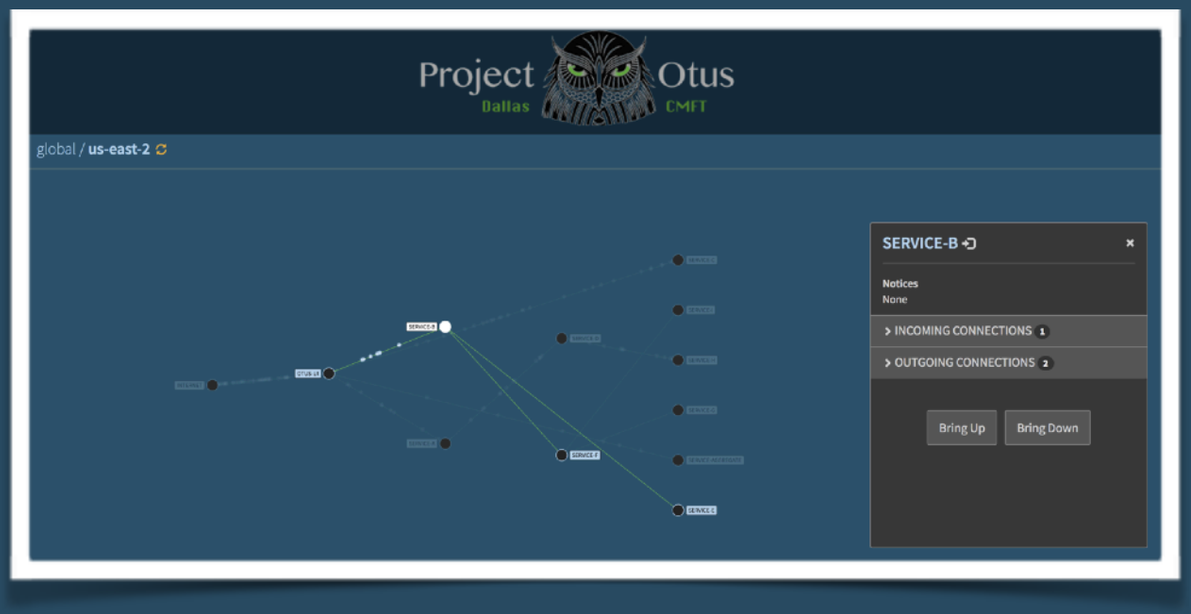
Traffic Details

Service Metadata

Eureka

Otus Aggregator

Otus Dashboard



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Have a vision. [It is] the ability to see the invisible. If you can see the invisible, you can achieve the impossible.

Shiv Khera