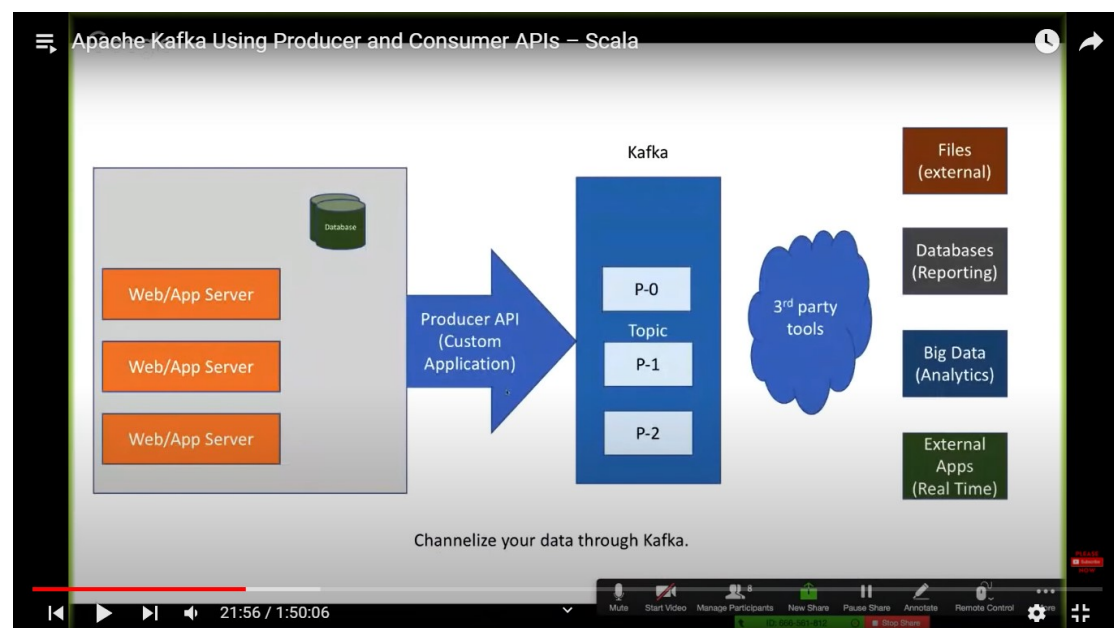
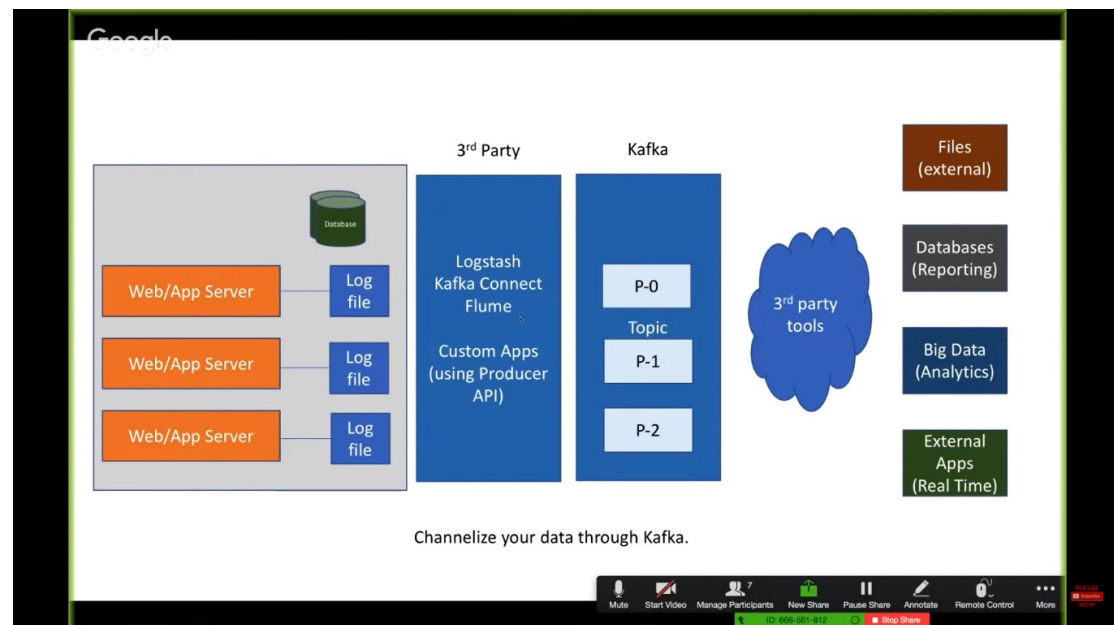


# Getting Data into Kafka Topic



Google

Kafka

Files (external)

Databases (Reporting)

Big Data (Analytics)

External Apps (Real Time)

3<sup>rd</sup> party tools

Default (Round Robin)

Web/App Server

Web/App Server

Web/App Server

Database

P-0

Topic

P-1

P-2

- Make changes to the web application to write directly to Kafka Topic
- Messages will be written to topic partitions in round robin fashion

Mute Start Video Manage Participants New Share Pause Share Annotate Remote Control More

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Web/App Server

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P-0

Topic

P-1

P-2

- Each Web/App Server writing to different partition
- We can have all possible permutations and combinations
- Develop Custom Partitioner and use it as part of configuring Kafka Producer

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