AirBox Documentation

Release 1

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CHAPTER

ONE

INSTALLATION

1.1 Pre-requisites

1.2 Via Git or Download

Download & Extract the air-box.tar.gz

1.3 Via DockerHub

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TWO	

CONFIGURATION

CHAPTER
THREE

CHANGELOG

3.1 v0.1 Demo Release

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CONTRIBUTING OR MODIFYING AIRBOX

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CONFIDENTIAL COMPUTING (CC)

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PROBLEM

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AIRBOX APPROACH

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CC EXTENSIONS

CHAPTER NINE

BACKEND

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FLEXIBILITY

CHAPTER **ELEVEN**

SECURITY

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PERFORMANCE

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CONFIDENTIAL LOW LATENCY AUGMENTED REALITY

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CONFIDENTIAL FAST AI INFERENCE

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HIGH PERFORMANCE BLOCKCHAIN

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SIXTEEN

LOW LATENCY CONFIDENTIAL CAMERA PROCESSING FOR SELF DRIVING VEHICLES

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CONFIDENTIAL HEALTHCARE DATA SHARING

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EIGHTEEN

COMPLETE CONFIDENTIAL PROCESSING OF FINANCIAL DATA

CHAPTER NINETEEN

HELLO AIRBOX

CHAPTER TWENTY

BARE-METAL

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TWENTYONE	

KUBERNETES CLUSTER

CHAPTER TWENTYTWO

OPENENCLAVE

CHAPTER TWENTYTHREE

GOOGLE ASYLO

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CHAFTER	
TWENTYFOUR	

GOOGLE CLOUD PLATFORM

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TWENTYFIVE	/E

MICROSOFT AZURE

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MICROSOFT AZURE IOT

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TLS EXTENSIONS

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UFS INTEGRATION

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KVS INTEGRATION

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DATABASE INTEGRATION

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KUBERNETES INTEGRATION

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TLS-AAS API

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ATTESTATION API