



CHIRP

Cloud Hypervisor-Forensics
and Incident Response Platform

VINCE URIAS | SANDIA NATIONAL LABORATORIES

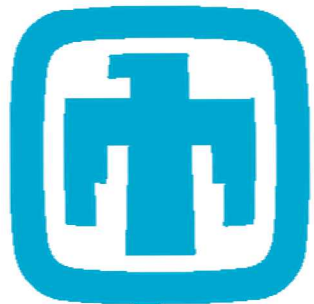
INNOVATE NEW MEXICO®
TECHNOLOGY SHOWCASE

March 3, 2020 | Albuquerque, New Mexico



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SUPPORTING ORGANIZATIONS



**Sandia
National
Laboratories**



SANDIA TEAM

Vince Urias

CHIRP Principal Investigator

William Stout

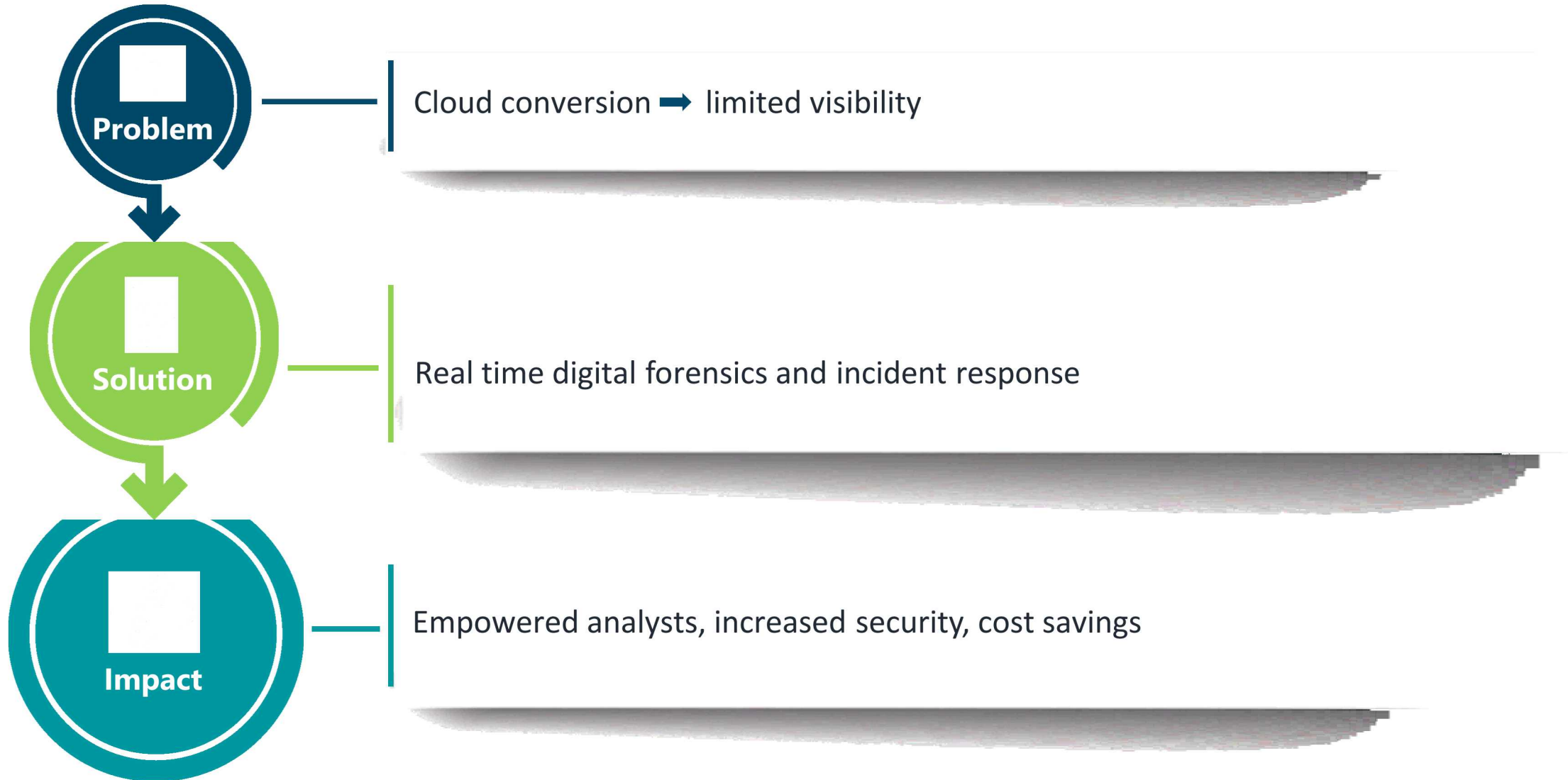
Cybersecurity Researcher

Caleb Loverro

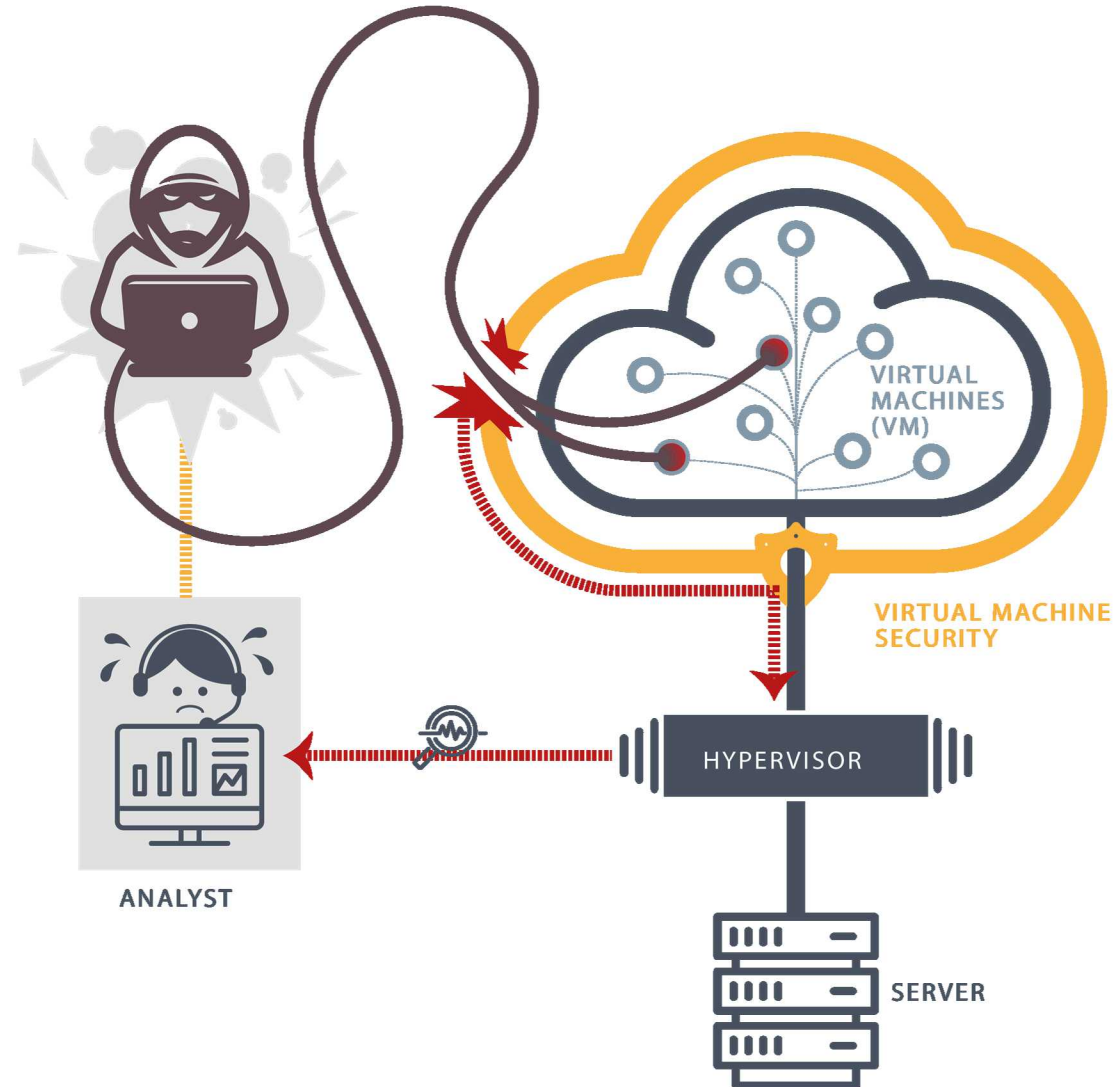
Cybersecurity Researcher



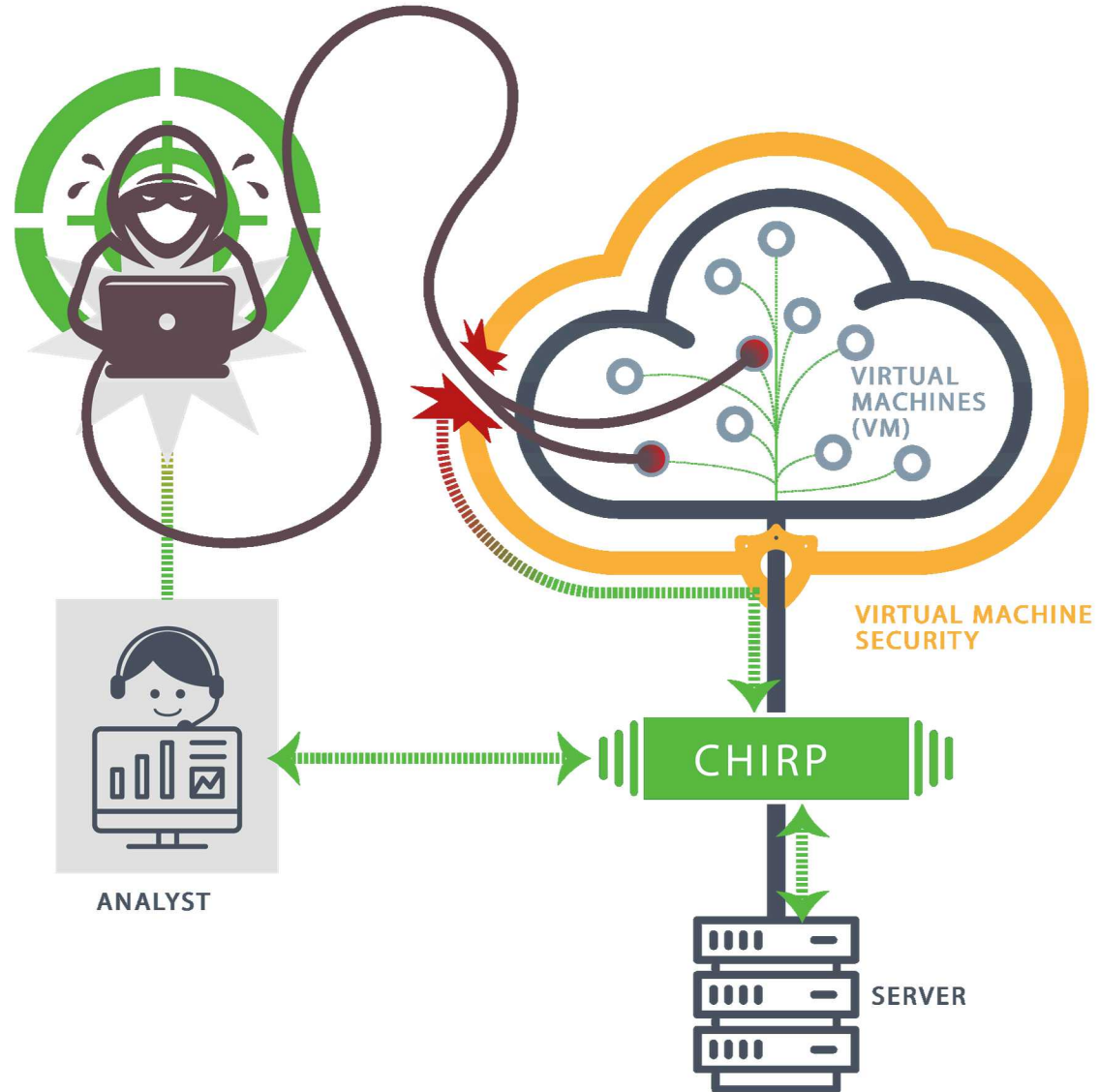
BACKGROUND



INNOVATION



INNOVATION



APPLICATIONS

DEFENSE/SECURITY

CYBERSECURITY

INFRASTRUCTURE-AS-A-SERVICE

CLOUD COMPUTING AND CLOUD SERVICE PROVIDERS (CSPS)

VIRTUAL
SECURITY

CHIRP



NEED/MARKET POTENTIAL

\$21B

NEED/MARKET POTENTIAL

\$103B

NEED/MARKET POTENTIAL

77%

STATUS



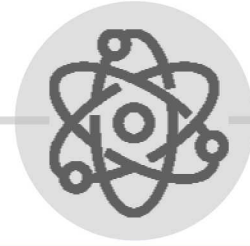
1. LDRD

Proof of Concept



2. IP Protection

Trademark



3. Deployment

Pilot Programs



4. Partnerships

Testbeds/Users

QUESTIONS