



OpenStack at UTSA/ICS

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About ICS



- > Founded 2007
- > Research focused
- > FlexCloud laboratory: cloud
- > FlexFarm laboratory: malware



ICS Philosophy



Synthesis

Applications

Technologies

Foundations



ICS Philosophy



Synthesis

OpenStack

Applications

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ICS OpenStack Projects



- Role and Attribute based access control
 - Intra-domain
 - Cross-domain
- > Secure information sharing
 - Cyber incident
- Provenance
- > Multi-Cloud
- Graphical databases
- > ZeroVM