



Threat Modeling

Company Profile



Medium-sized MSP providing services to a large number of SMEs across a variety of industries.

Services on offer are a consolidated internally developed management dashboard integrating Office 365, AWS, and Azure cloud platforms and reporting.

Method Families



Library

Goal-Oriented



Motivation



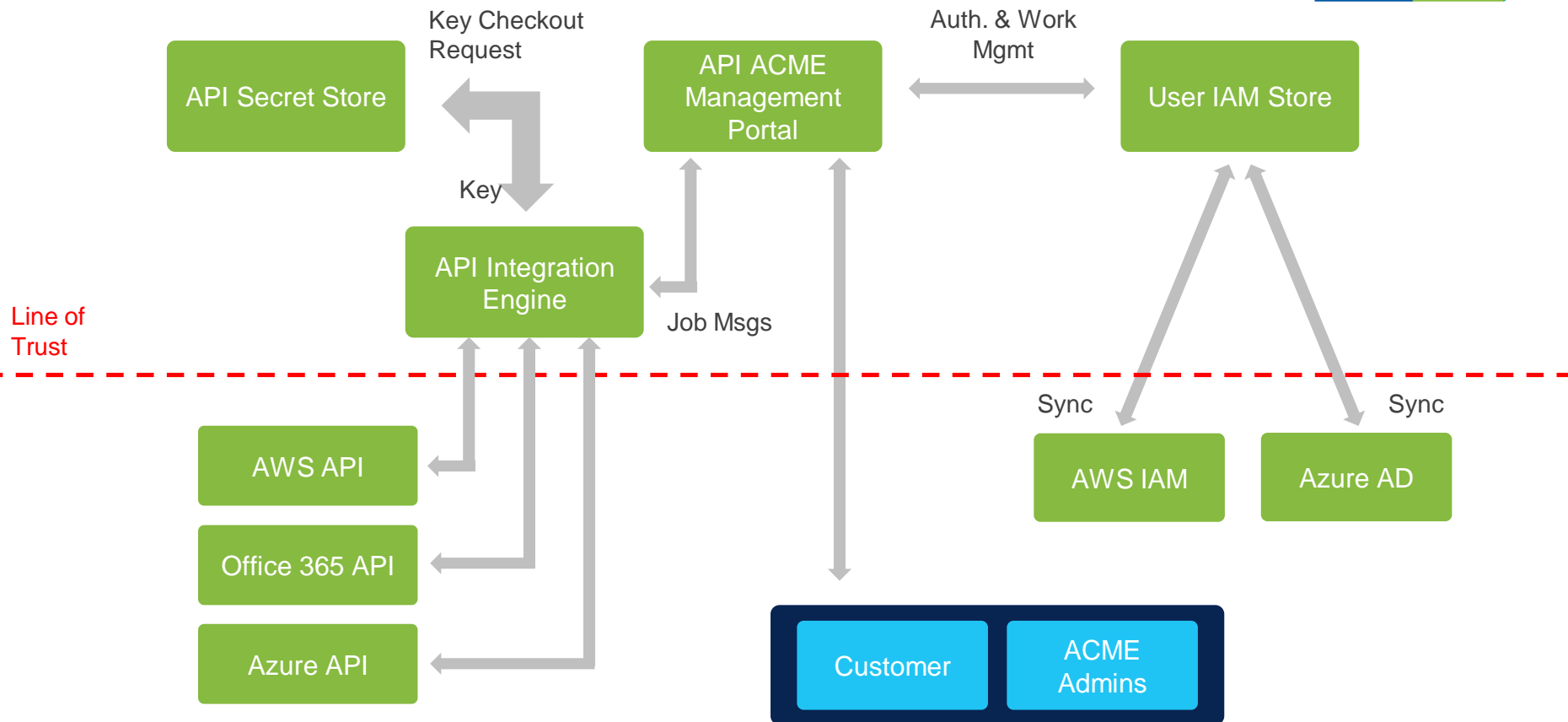
Lists and Library Methods

List and Library Methods

- **STRIDE** (Spoofing, Tampering, Repudiation, Information Disclosure, Denial of Service, Elevation of Privilege)
- **STRIPED** (STRIDE + Privacy)
- **LINDDUN** (Linkability, Identifiability, Non-repudiation, Detectability, Information Disclosure, Content Unawareness, Privacy and Consent Noncompliance)
- **OWASP Top 10**
- **Security Cards**
- **ENISA threat taxonomy**
- **MITRE ATT&CK Framework**
- **And many, many others**



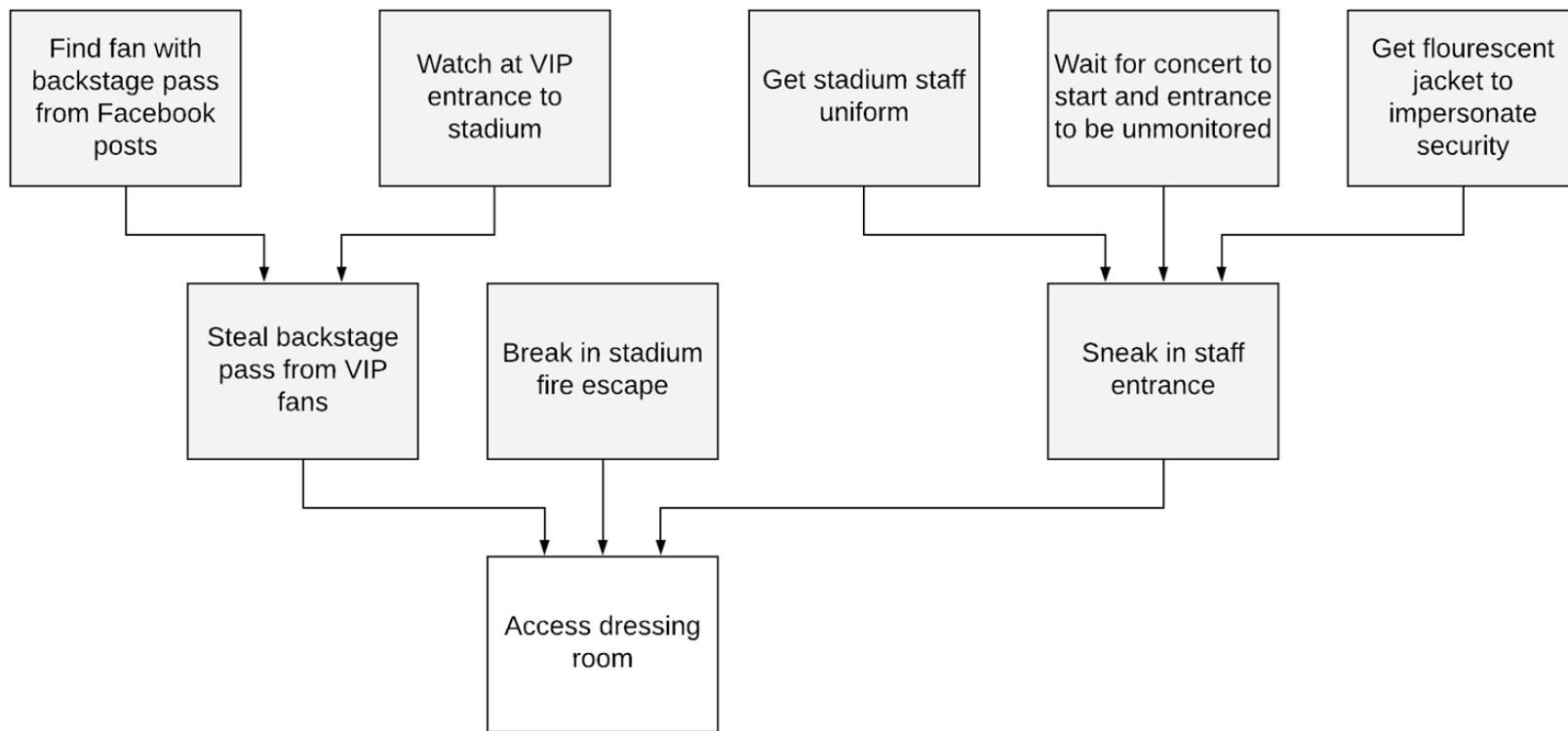
Exercise – Threat Model





Goal-Oriented Methods

Goal or Asset Methods





Exercise – Threat Model



Motivation Methods

Motivation Methods

WANTED



H. H. HACKER

DISGRUNTLED EX-EMPLOYEE
PREVIOUSLY PART OF SECURITY
FIRED FOR BITCOIN MINING ON COMPANY
RESOURCES



Exercise – Threat Model



Making it Universal

'Universal' Threat Model Lifecycle

