

AI Security: Proposal






Motivation

Why do we need AI Security?



Why AI Security?

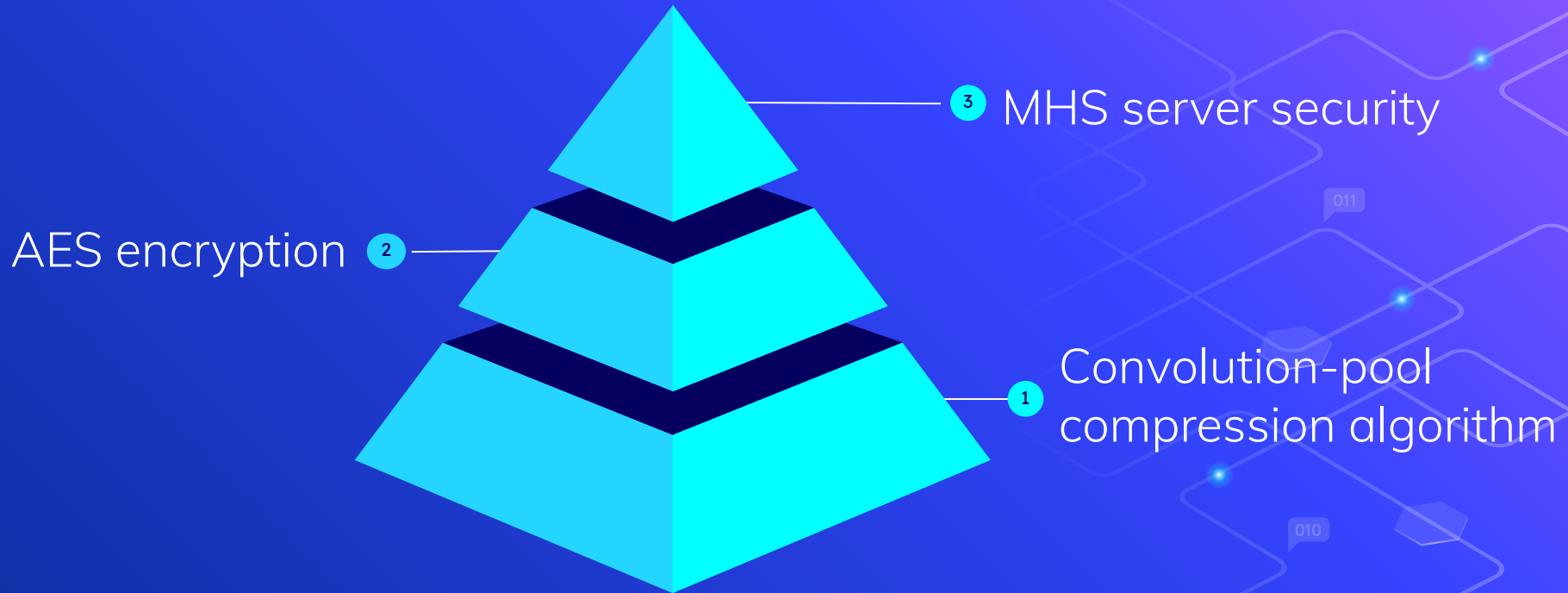
- Security enhancement 
- Convenience (kiosk, buzz-in system) 
- Student-led community initiatives 

Privacy

How we manage sensitive data.



Layered Data Protection



Pre-encryption
name

Ryan Park

Pre-encryption
image

569 x 638 pixels
1.38 MB

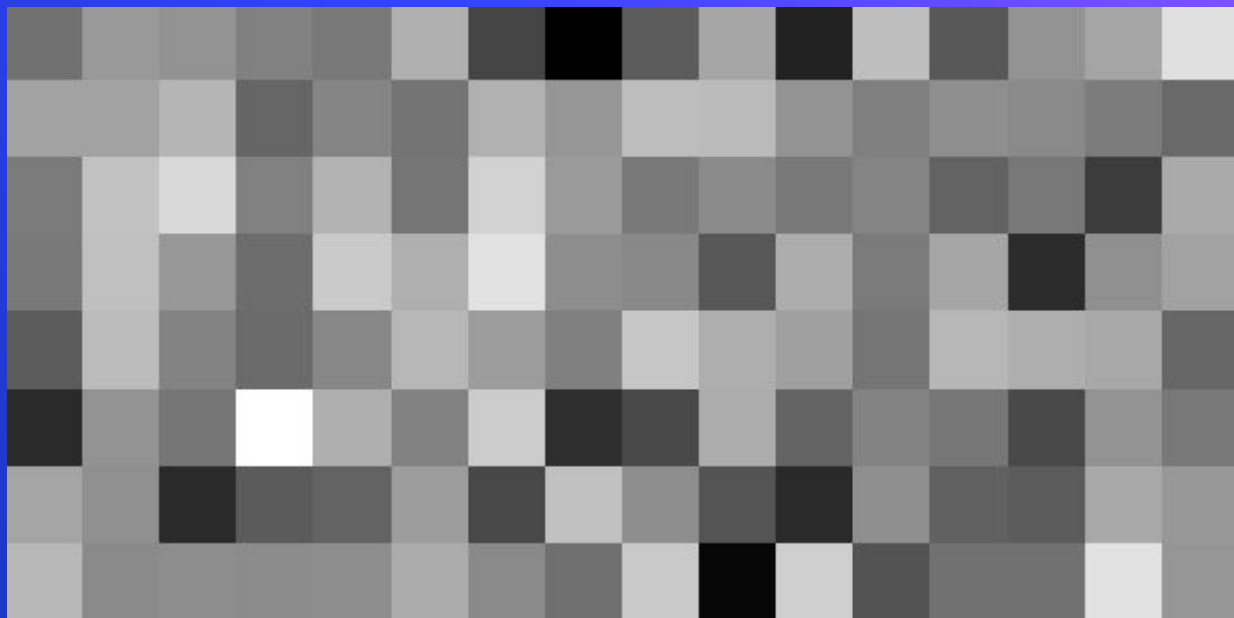


Encrypted
name

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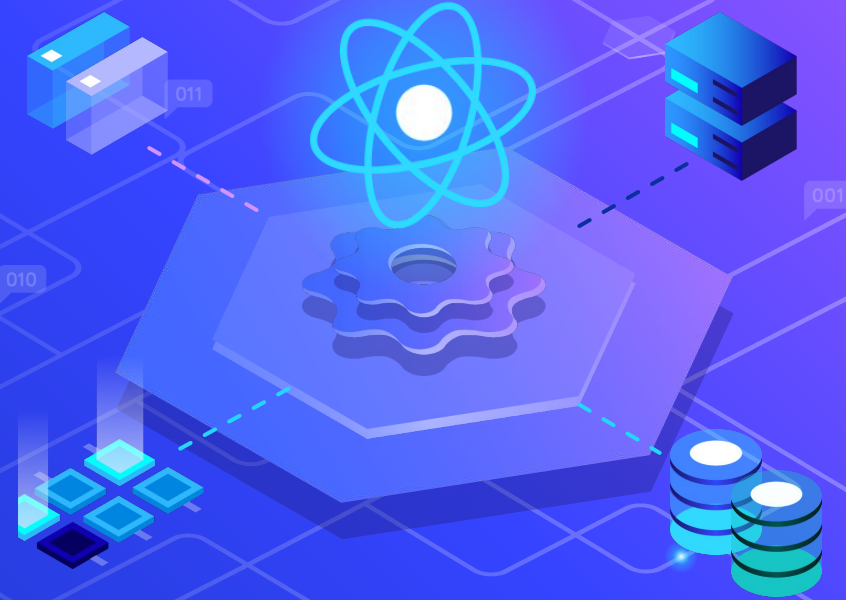
Encrypted
“image”

16 x 8 pixels
0.0004 MB



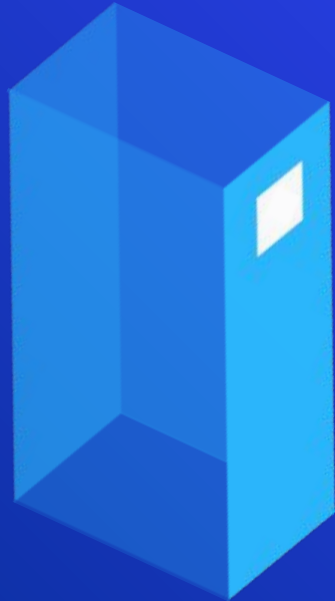
Logistics

How does this project work?



Kiosk/AI Security Integration

Kiosk



Sign-in

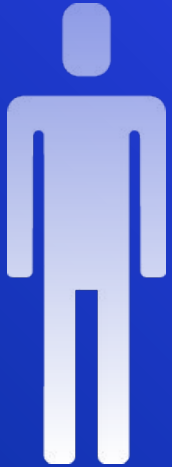


Real-time logging



Buzz-in/AI Security Integration

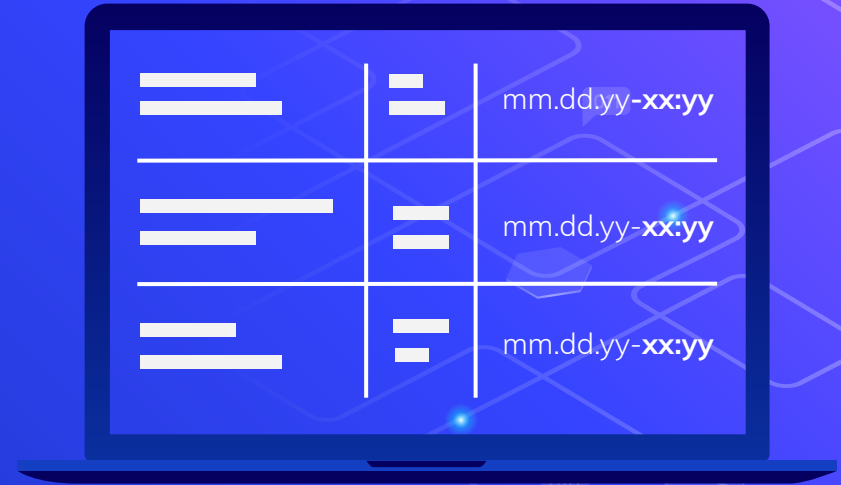
Buzz-in



Sign-in



Real-time logging



Budgeting

⬡ Total spent so far: **\$107.74**

⬡ Total estimated per kiosk: **\$120**

Total spent per kiosk already: **>\$1000**

Demonstration

AI Security and kiosk.



Q&A

Any questions?

