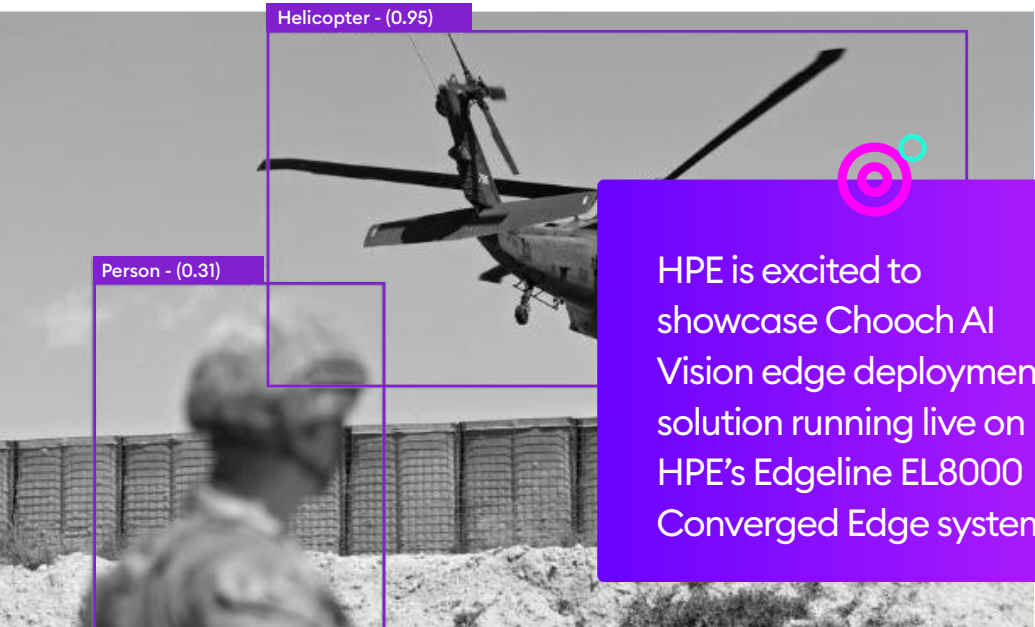# chooch

Adapting to your Disconnected Environment

Safe. Efficient. Better.

Chooch and HPE have teamed up to deliver the first complete AI lifecycle in a ruggedized box. No more code, no more internet dependency, and no more delays. The EL8000 is loaded with Nvidia GPUs and Intel CPUs to power the Chooch AI lifecycle from Dataset Generation tools, to Model Training, and Inferencing.

Helicopter - (0.95)

Person - (0.31)

HPE is excited to showcase Chooch AI Vision edge deployment solution running live on HPE's Edgeline EL8000 Converged Edge system.

Chooch on the EL8000

Chooch speeds the time to train new models and reduces internet or cloud dependencies while inferencing multiple concurrent feeds on the EL8000. One blade is dedicated to Dataset Generation and model training leveraging an Nvidia GPU. The rest of the blades can consist of Nvidia GPUs or Intel CPUs for Full Motion Video streams or API processing. Take the EL8000 Chooch AI lifecycle box with you on land, sea, or air. Deploy in remote locations and constantly update your models no matter your environment.

Company Overview
Established 2015
HQ: San Mateo, CA
200 Employees
DUNS #: 080259147

Contract Vehicles
CAGE Code: 87A07
SBA SBC: 001529615
CA SLP: 22-70-0263C

NAICS Codes
511210   541511
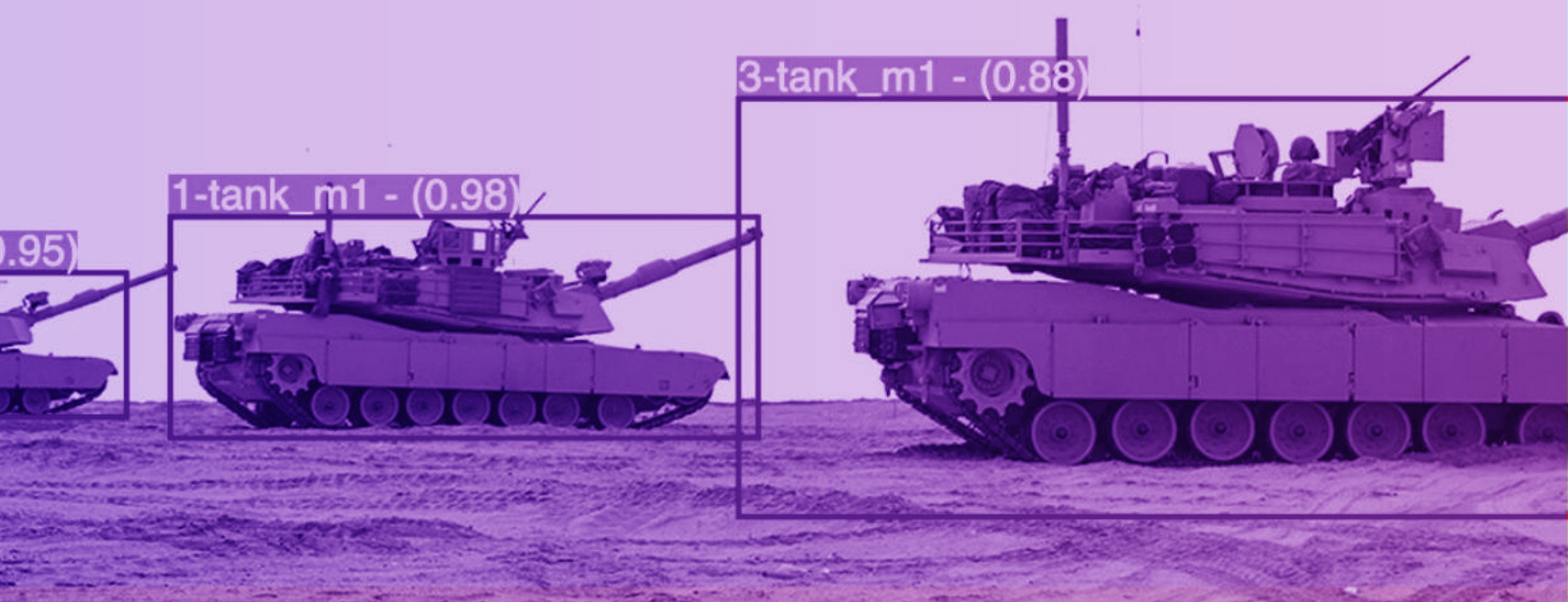541512   541519
518210   541715

UNSPSC Codes
43232000
81112200

Partners
Microsoft
Deloitte
AWS
NVIDIA
Carahsoft
Enabled Intelligence
ESRI
Heavy.AI
HPE
Lockheed Martin
ManTech
Orbit Logic

Contact Us
Chooch Public Sector
hello@chooch.com
1-800-997-0115

Key Differentiators

Dataset Generation
• Rapidly Annotate and Label Data
• Generate Synthetic 2D/3D Data
• Data Augmentation
• Import/Export Datasets

Inference Engine
• Inference multiple streams with multiple models
• Real-time detections
• JSON output Smart Analytics and insights

Model Training
• No Code Model
• Training
• Hyper Parameters for Data Scientists and ML Engineers
• Model Feedback, Re-Training, F1 scores
• Import/Export Models

Chooch Benefits
• ReadyNow & Custom Models
• Facial Recognition
• Text Recognition
• Object Tracking and GeoLocation
• Ground Sample Distance model for Geospatial
• Polygonal Zones and Rules
• Sensor Agnostic

About Chooch

Chooch helps build and run the best Computer Vision AI applications that make cameras intelligent, enhancing productivity & revenues, while reducing operational costs.

Chooch is a leading AI Vision platform that instantly detects specific visuals, objects, and actions in videos and images, especially critical anomalies, immediately comprehending their significance and launching preprogrammed responses – all in a fraction of the time it takes the human eye to notice an issue.

Chooch services multiple industries – manufacturing, public sector, retail, telco, healthcare and many more across fortune 500 companies with leading partner including Microsoft, Deloitte, Nvidia, EY and HPE.

Named "Best Overall Computer Vision Company for 2022" by AI Breakthrough Awards

chooch

hello@chooch.com // 1-800-997-0115 // www.chooch.com