



Network Optix

Pitch Deck

INTERNAL/NDA USE ONLY

Search

Curiosity Lab /Peachtree Corners

admin

Server cl-nx-01

Layouts

- 511 &Local Weather
- Axis 180 Cameras
- Bosch
- Bosch and Soul
- Bosch intersection cameras
- flow
- Lidar and Bosch
- Lidar peachtree corners
- lidar real time info
- Local Weather
- New Layout 2
- New Layout 3
- no traffic
- ptc map
- Server Usage
- Seyond /Blue-Band Lidar
- Seyond/BlueBand/Intelite
- Soul Robotics
- Soul Robotics intersection
- T-Mobile Special
- test layout

Showreels

- Showreel

Integrations

- Curiosity Lab Map
- Curiosity Lab Top Floor
- NXGO Bars

Web Pages

- 3D city map view
- Blue City /Ouster
- Blue--Band_Seyond_Interface
- Blue-Band /Flow server Info
- Blue-Band_Controller Interfa...
- Blue-Band_Flow_SDLC_(Not...
- Blue-Band_Help



Company: **Network Optix**
Founded: **2010**

“ Network Optix Enterprise Video Operating System enables organizations & developers to turn video into data for actionable intelligence with an advanced edge-to-cloud architecture.

Key Facts



Overview

At Network Optix, we have achieved remarkable success, earning global trust and recognition for transforming video through simplicity and scalability. Our innovative solutions have significantly enhanced operational efficiency across various sectors.

The People

209 Employees:

- Engineering: 152
- Sales/Marketing: 38
- G/A: 19

The Presence

Office locations: San Francisco, Los Angeles, Portland, Amsterdam, Belgrade, Taipei, Adelaide.

The Numbers

Activations:

- Total Channels: 4,430,000
- 2023 Channels: 838,000
- 12 Month: 970,000

The Accolades

Inc 5000: 8 Years (about to be 9)
Industry Rank: Number 1



Channel Growth

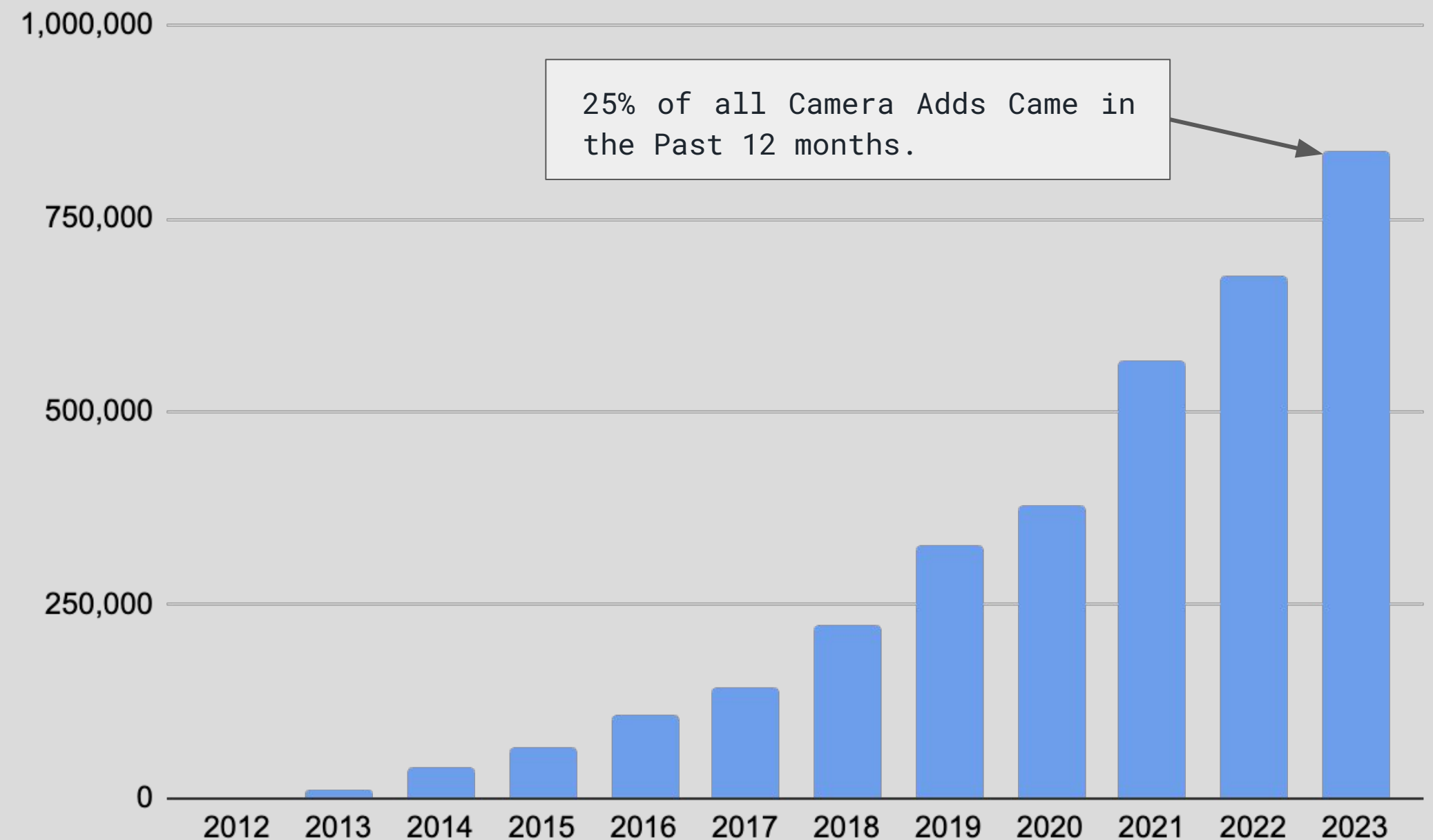


Overview

Network Optix has achieved continuous growth and accolades while proving our platform technology globally, mainly in the global Security/Surveillance markets over our 14 year history.

Expected to hit a single year 1 million added channels in 2024 we are poised for exponential growth. All that's needed is the capital to rapidly accelerate and expand R&D and the global go-to-market strategy in conjunction with targeted strategic acquisitions.

Activations





Overview

8 years of Inc 5000 and a war chest of \$12m has proven Network Optix to maintain high levels of profit while heavily re-investing in R&D & growth.

		YEARS					
DATA DESCRIPTION	USD '000s	2018	2019	2020	2021	2022	2023
	Rev	7,311	10,661	14,772	22,020	28,882	35,577
	Rev Growth	45.8%	45.8%	38.6%	49.1%	31.2%	23.2%
	EBITDA	1,366	3,270	5,890	10,395	10,681	7,896
	EBITDA Margin	18.7%	30.7%	39.9%	47.2%	37.0%	22.2%

Computer Vision Market

The AI in computer Vision market is estimated to grow from USD 17.2B to USD 45.7B by 2028; growing at a CAGR of 125% during the forecast period.

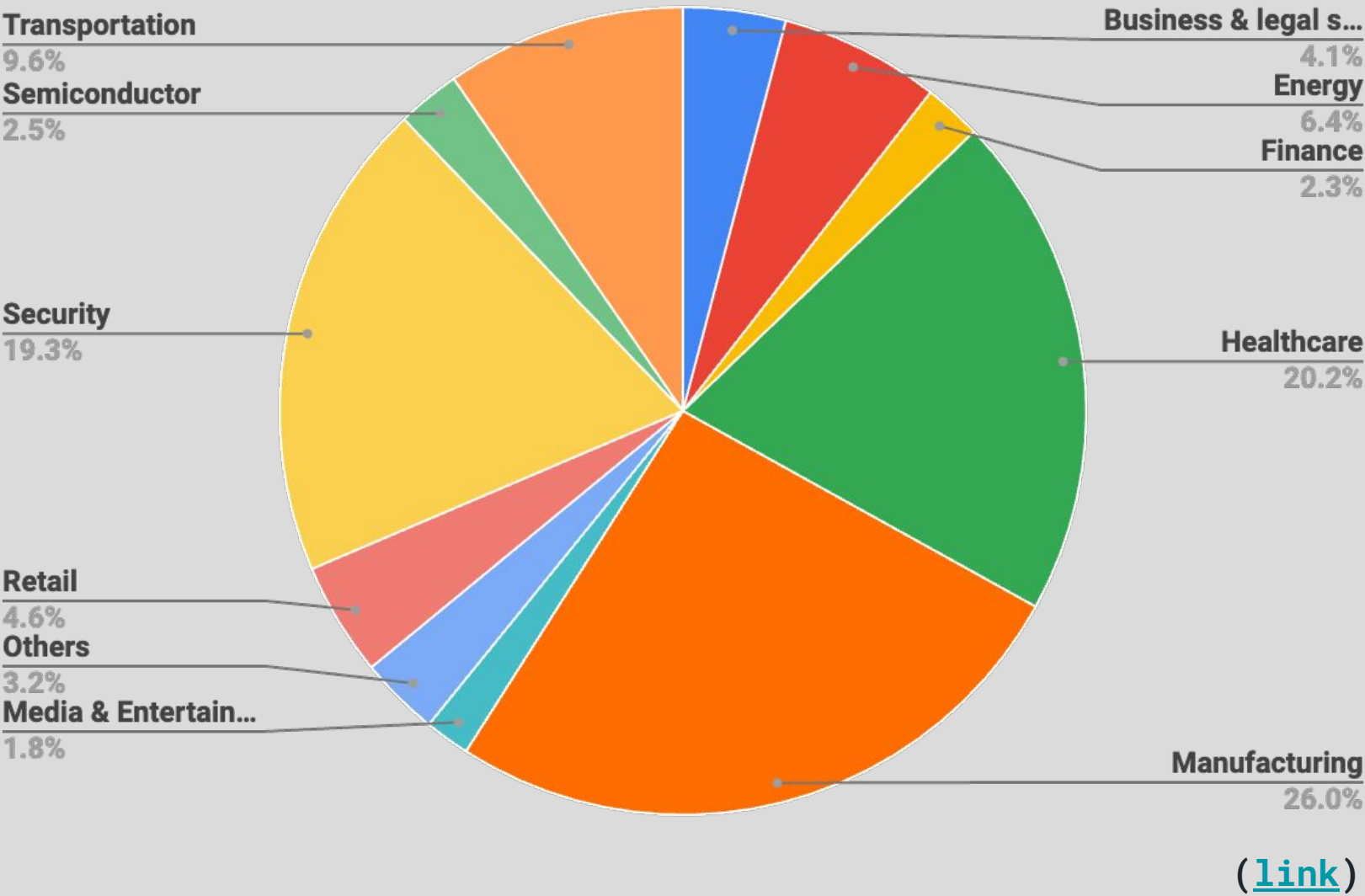
\$45.7B
2028

CV Market Restraint

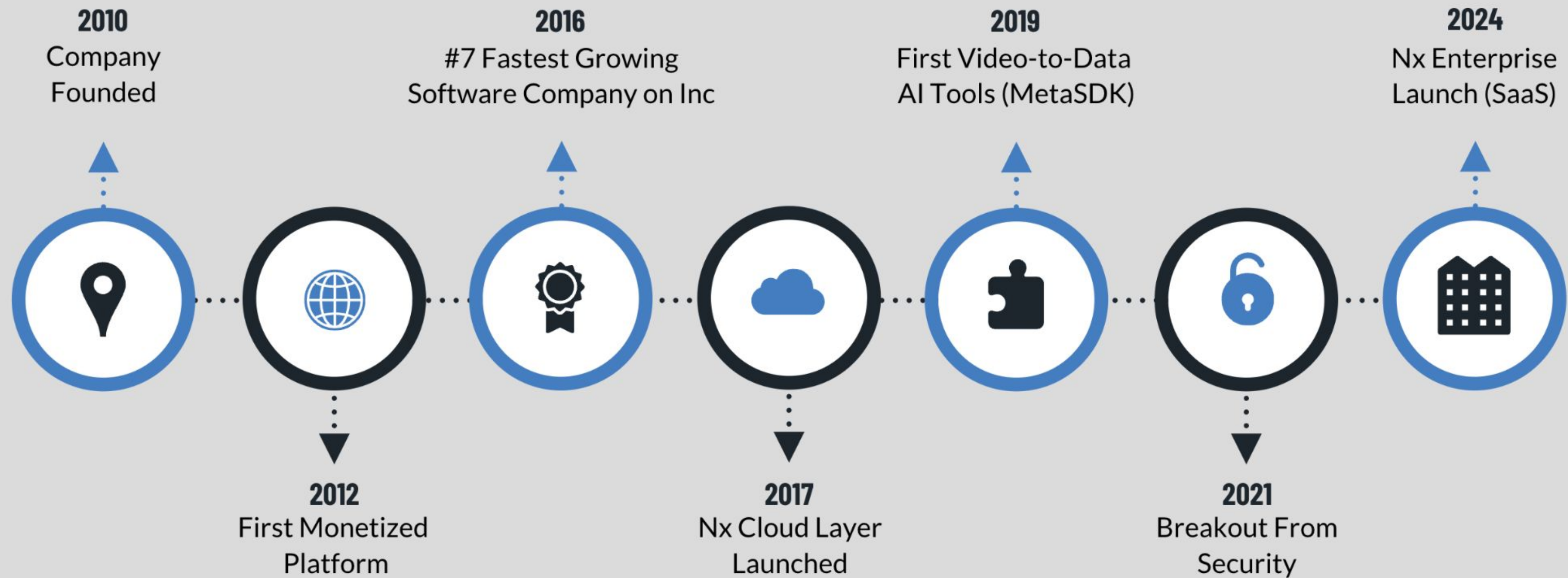
“Acquiring and implementing these systems can be significant for organizations new to the AI computer vision, including costs for hardware, software licenses, and technical support.”

Markets And Markets
([link](#))

Market By Industry



History





BUILD

WITH EVOS



RUN

ON EVOS

FOR DEVELOPERS

“The EVOS Nx Toolkit is a one-stop shop for developers. From building cutting-edge applications through our APIs, SDKs and Open Source clients, to deploying AI models on edge devices through our AI Manager, the Nx Toolkit provides everything you need to bring your vision to life, effortlessly”

FOR ORGANIZATIONS

“Supercharge your business with Nx EVOS, the advanced Enterprise Video Operating System that combines intelligent video with data-driven AI insights to revolutionize operational management across all industries, fostering growth and innovation at every scale.”

Build Intelligent Security Solutions

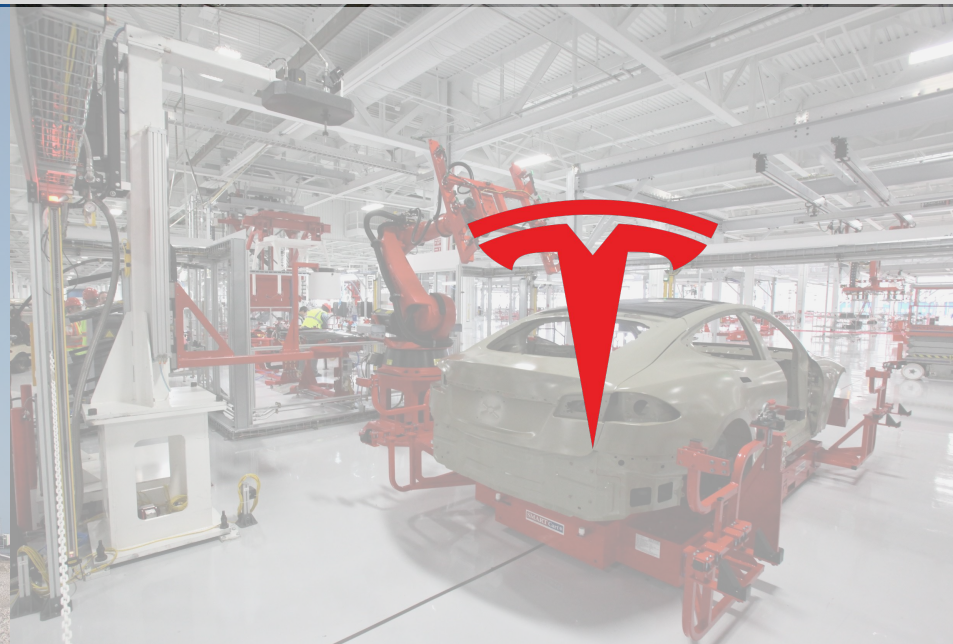
Nx Witness™ streamlines security operations with sophisticated video management technology. Engineered for rapid integration and minimal setup, it's the robust yet simple-to-implement solution that caters to the intricate demands of modern security frameworks.



Navigate the Future of Transportation

Design the future of transportation with Nx Go, where next-gen technology meets urban mobility, paving the way for smarter, safer, and more efficient city-wide traffic and transportation management.

Success Cases



Aerospace

Utilized by the world leading space companies to manage, and improve their organizations operations from logistics management to launch control.

Key Customer: SpaceX
Camera Count: 7,000

Smart Industries

Creating smarter factories and industrial industries with easy delivered custom AI models enhancing safety, production capacity, and quality.

Key Customer: Tesla
Camera Count: 12,000

Transportation

Running major Department of Transportations control rooms, advanced road management, and intelligent (AI) systems, increasing efficiency.

Key Customer: Georgia DOT
Camera Count: 32,000

Telecom

Powering major Telecoms video offering to the masses enabling increased monthly billing (RMR). Deeply integrated with their internal user systems.

Key Customer: STC
Camera Count: 2025 est. 80,000

Future



Enterprise Cloud

2024 will see the launch of the company changing Enterprise Cloud kicking off Network Optix accelerated pivot in becoming a cloud-video data SaaS company.

Products

Building on the success of our flagship product Nx Witness and Nx Go focusing on new vertices, Nx Telco, Nx Venue, Nx Remote, and more.

Marketplace

Empowering developers and organizations with an “AWS” like marketplace to enhance their systems with internal and 3rd party modules.

AI Edge

Collaborating with industry leaders to define a new standard (0AAX), and simplify conversion of video to data at the edge.

Data Driven

A data aggregator and statistics lake to share information across organizations & departments while maintaining privacy.

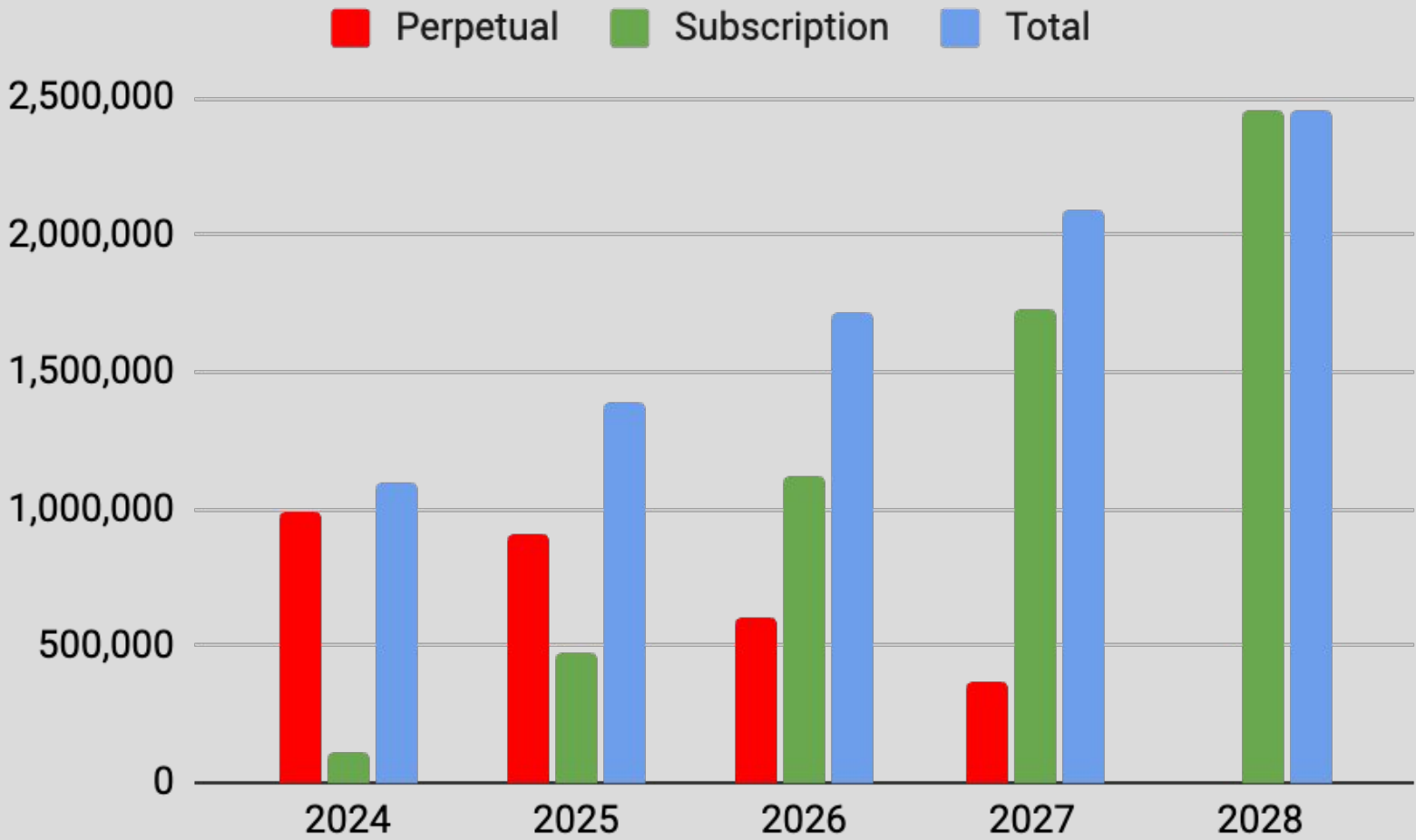


Forecast

Average
5 Year
Growth

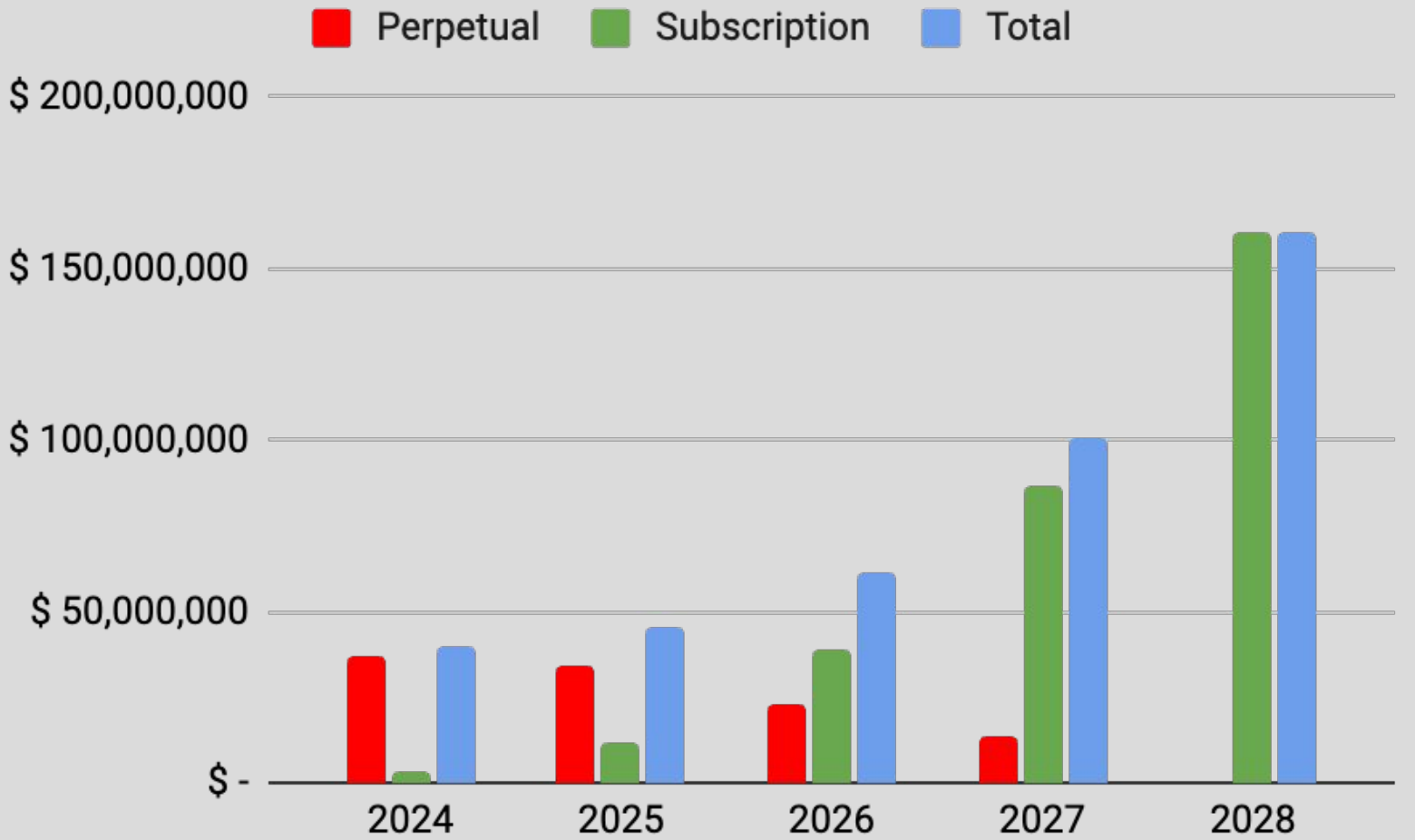
35%

n^x



Activations

A targeted change on channel sales from perpetual to subscription with a 2028 target of 100% of new activations being subscription (5,884,615 channel under management).



Revenue

100% subscription revenue by the end of 2028 (\$ 160,710,041) with an average per channel price of \$2.74 Per Month.



Contact Us

// Make the first step to efficiency.

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FIRST NAME*

LAST NAME*

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COUNTRY*

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