

Photonica  tech

delivering on-demand expertise to frontline workers



**Existing  
technologies  
are limited**



1960



2024



**Tatyana Chernigovskaya**

**CSO**

D.Sc, Professor of neuroscience at ICS SPbU



**Sergei Stafeev**

**CSO**

D.Sc, Professor of applied optics at ITMO



**Arseny Alexeev**

**CEO**

PhD, 7+ years of pioneering AR technologies



**Evgeny Alexeev**

**CTO**

PhD, 15+ years of developing optical hardware



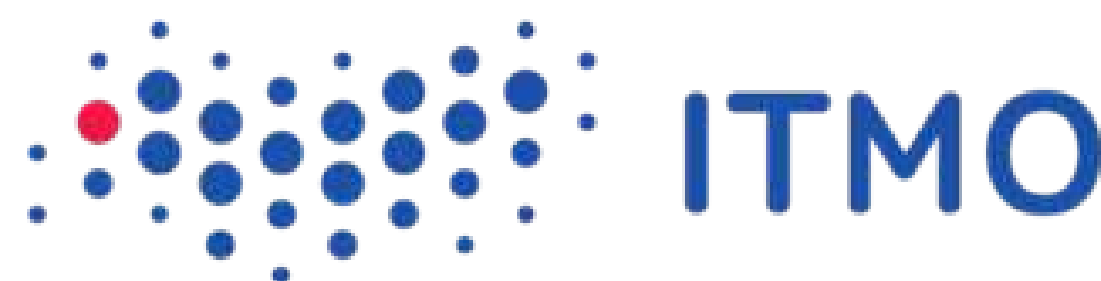
**Dmitriy Moskalev**

**CPO**

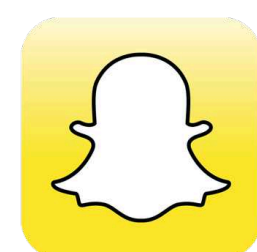
MSc, 20+ years of developing IT products, AI & ML



**St Petersburg University**



**UNIVERSITY OF CAMBRIDGE**

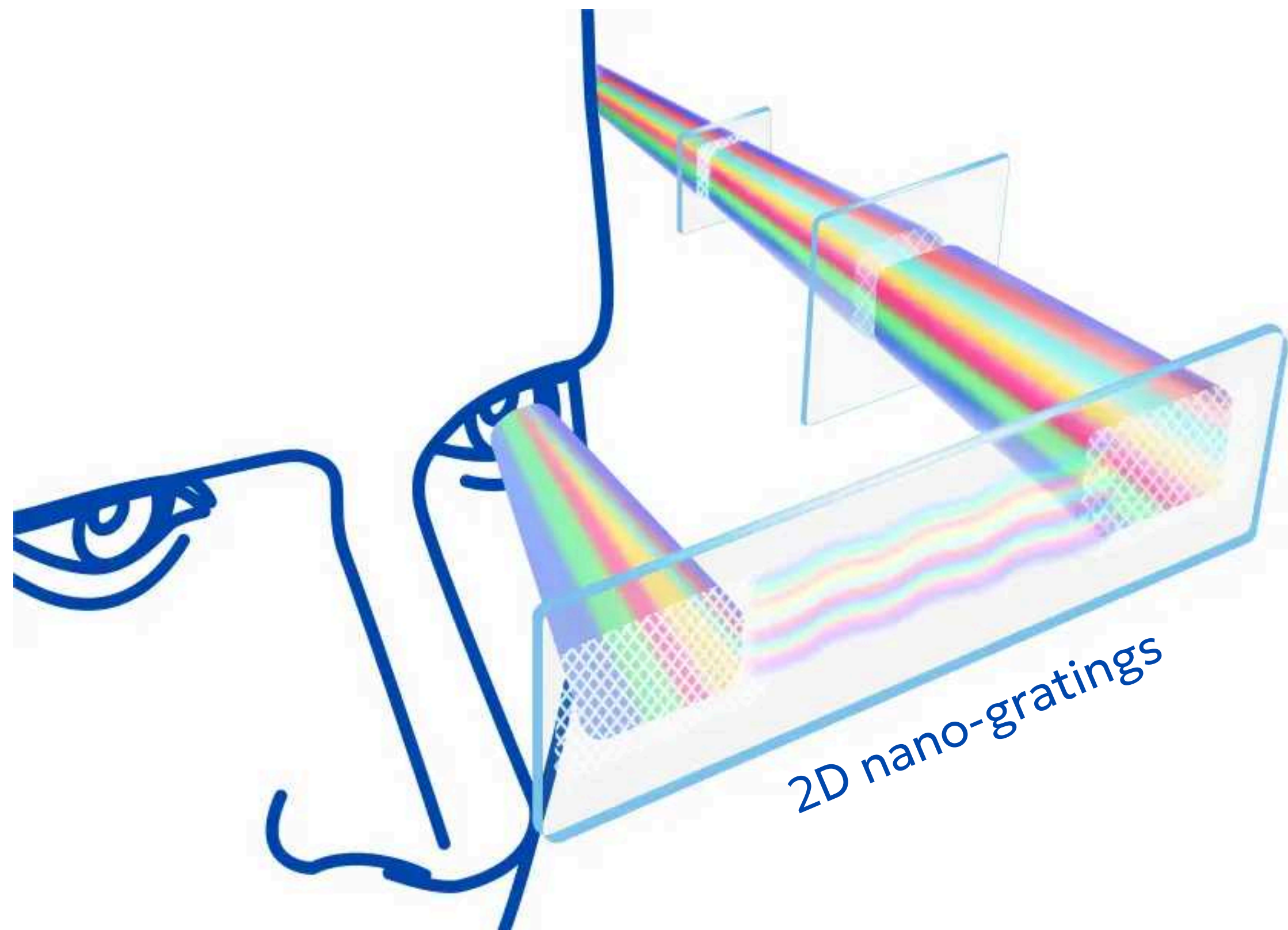


**snapchat**



**WaveOptics**

# Patented AR displays technology



- 2D nano-gratings enable 80° FoV and RGB colors
- Our display is flat, slim, bright, and clear

# AR helmet

powered by cognitive AI





# Delivering on-demand expertise

**TAM**

**\$84B**

global  
AR market

**SAM**

**\$15B**

AR in  
manufacturing

**SOM**

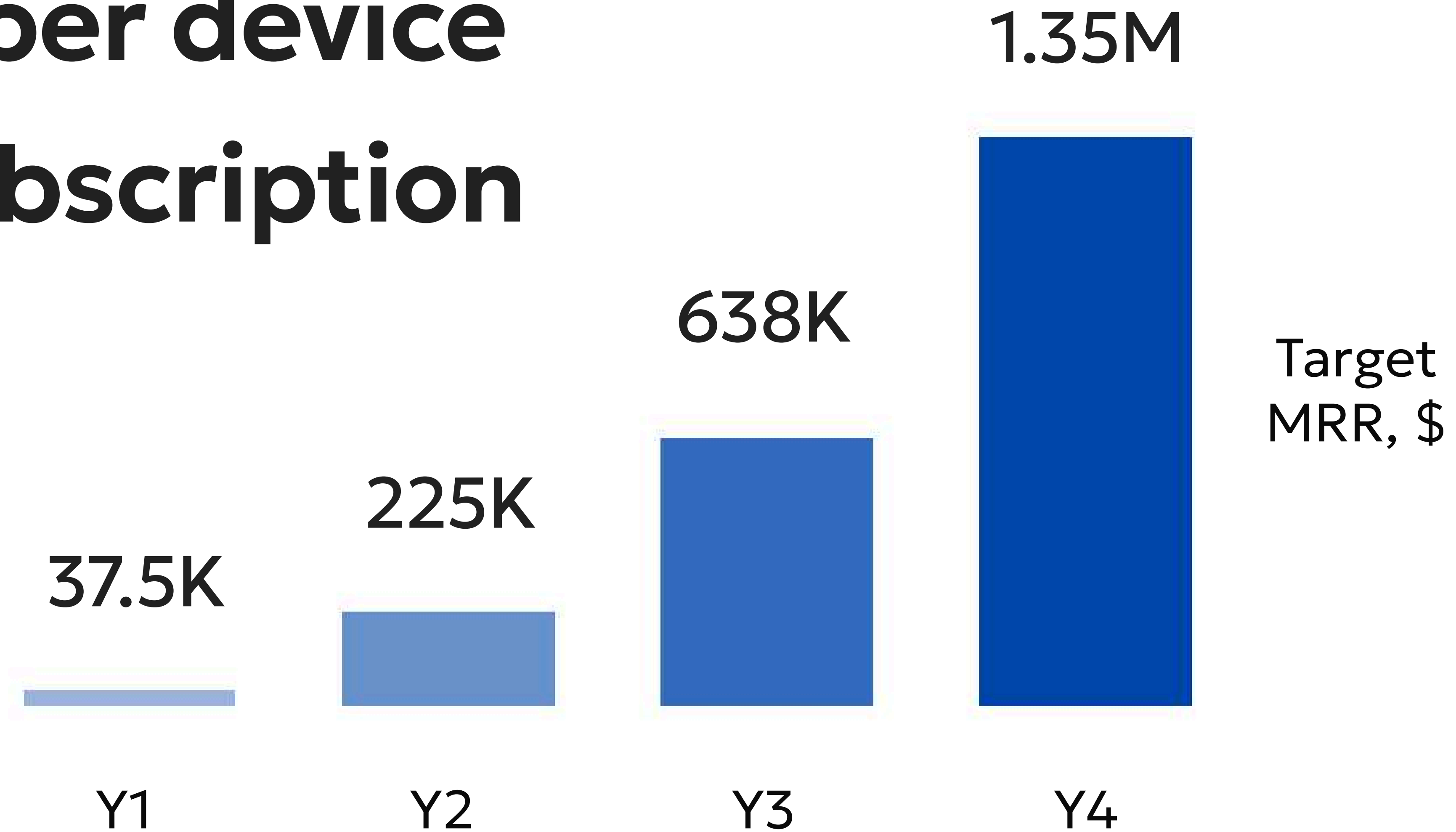
**\$1B**

25% of BRICS AR  
in manufacturing

**CAGR of 37.9% from 2025 to 2030**

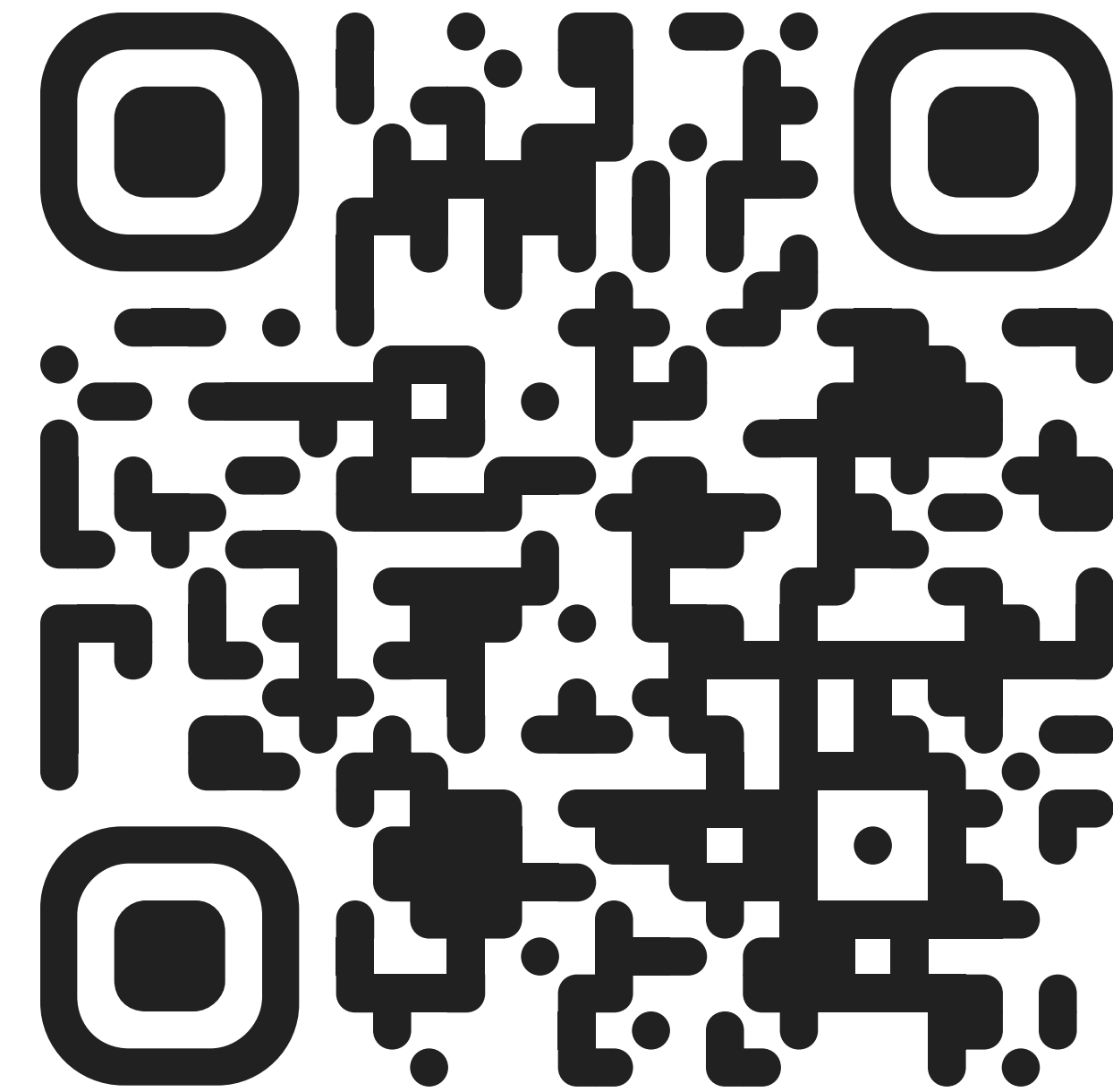


# \$9K per device 1Y subscription



# Contact us To Invest

Seed Round



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