



# Into Mainstream. Making Small Cell Deployments Take Off



NEIL WINROW

MAY 24, 2023

# In Search of the Small Cell Inflection Point



WiFi Reigns  
Supreme

(\$0.25 / sqft)



5G is Still Too Costly  
5x of WiFi



Component Cost  
Still Too High



Many Chips Needed  
for a Small Cell



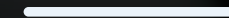
Silicon with  
Superset Features



Silicon Built for Multiple  
Use Cases



RAN for Enterprise  
Applications



Enterprise Requires  
Simplification



CapEx  
Related to Equipment Cost



OpEx  
Related to Deployment Cost

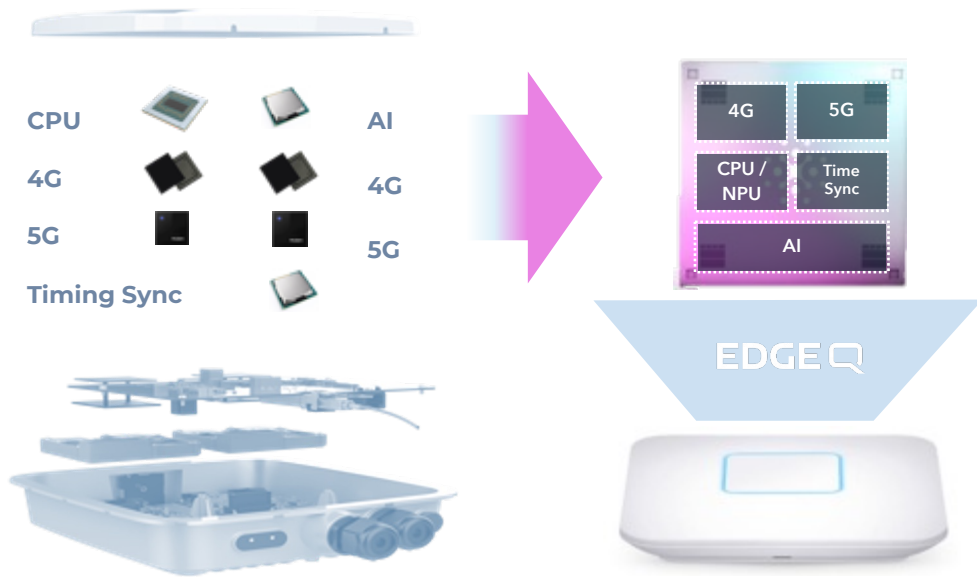


# Bridging the Cost Gap:

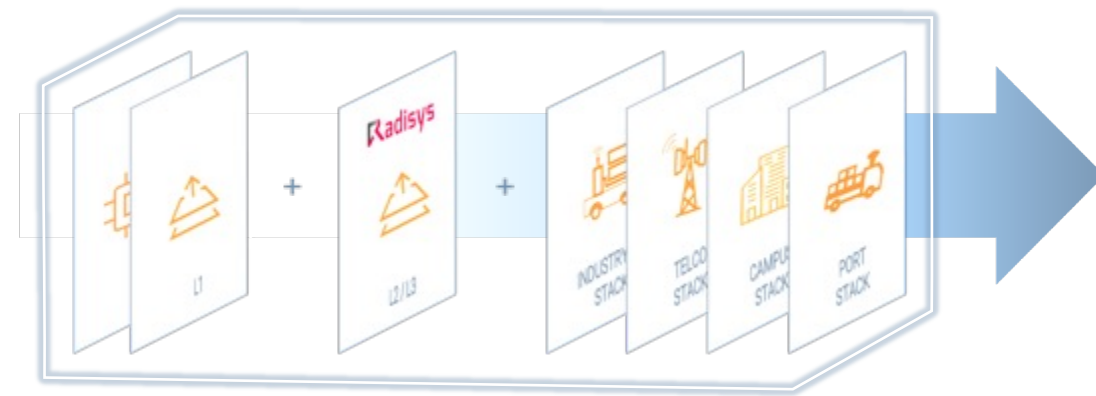
## Silicon Integration + Flexible Business Model

FLEXIBLE | PROGRAMMABLE | SUSTAINABLE

FLEXIBLE BUSINESS MODEL



+



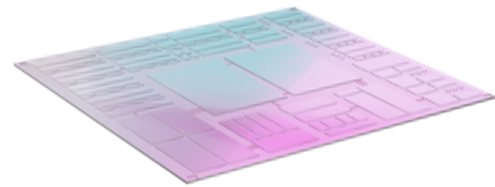
1 CHIP: PHY + CPU + NPU + Timing + 4G + 5G + AI

CapEx

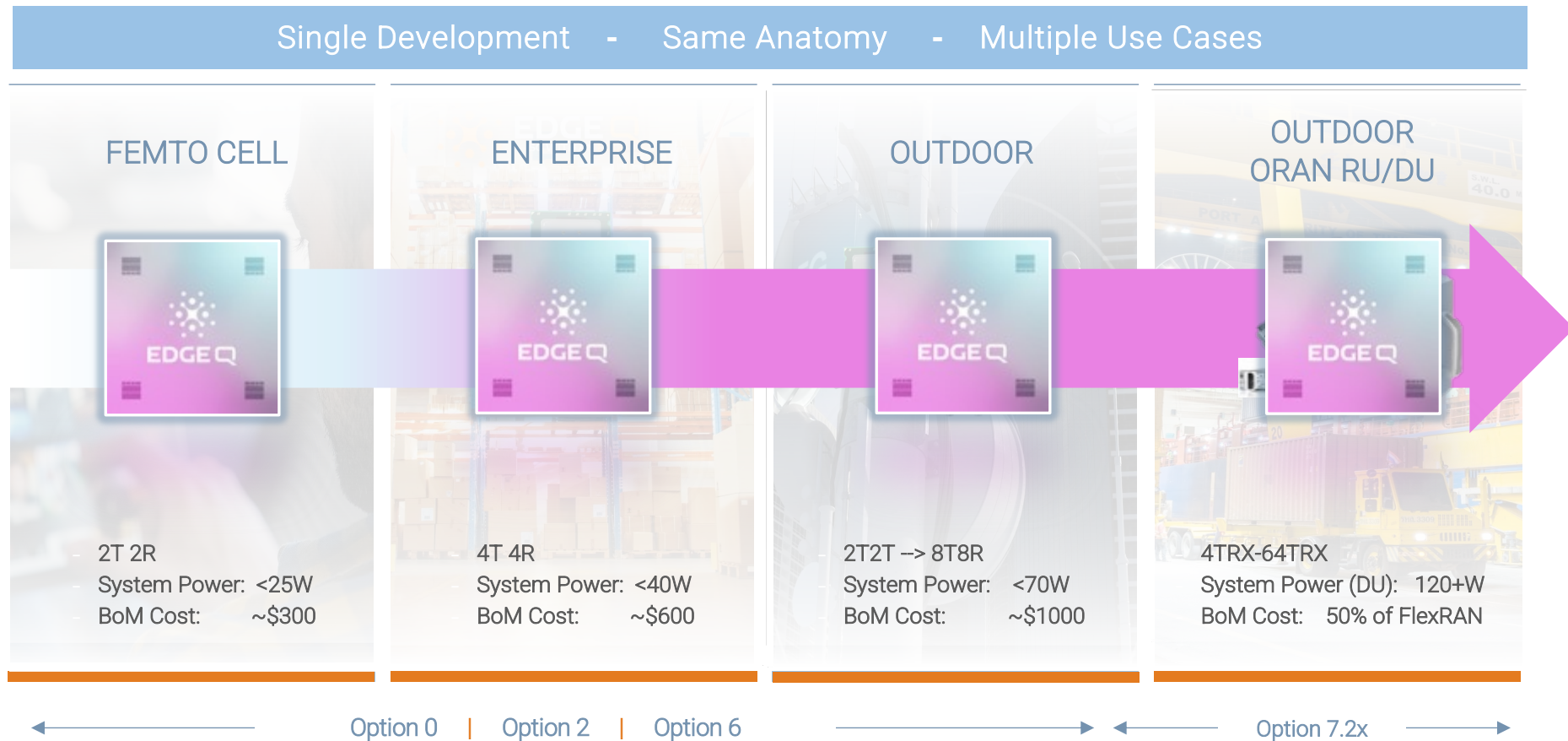
Opex

# A Chameleon Product Needed:

## One Design for All 5G Deployment Complexities

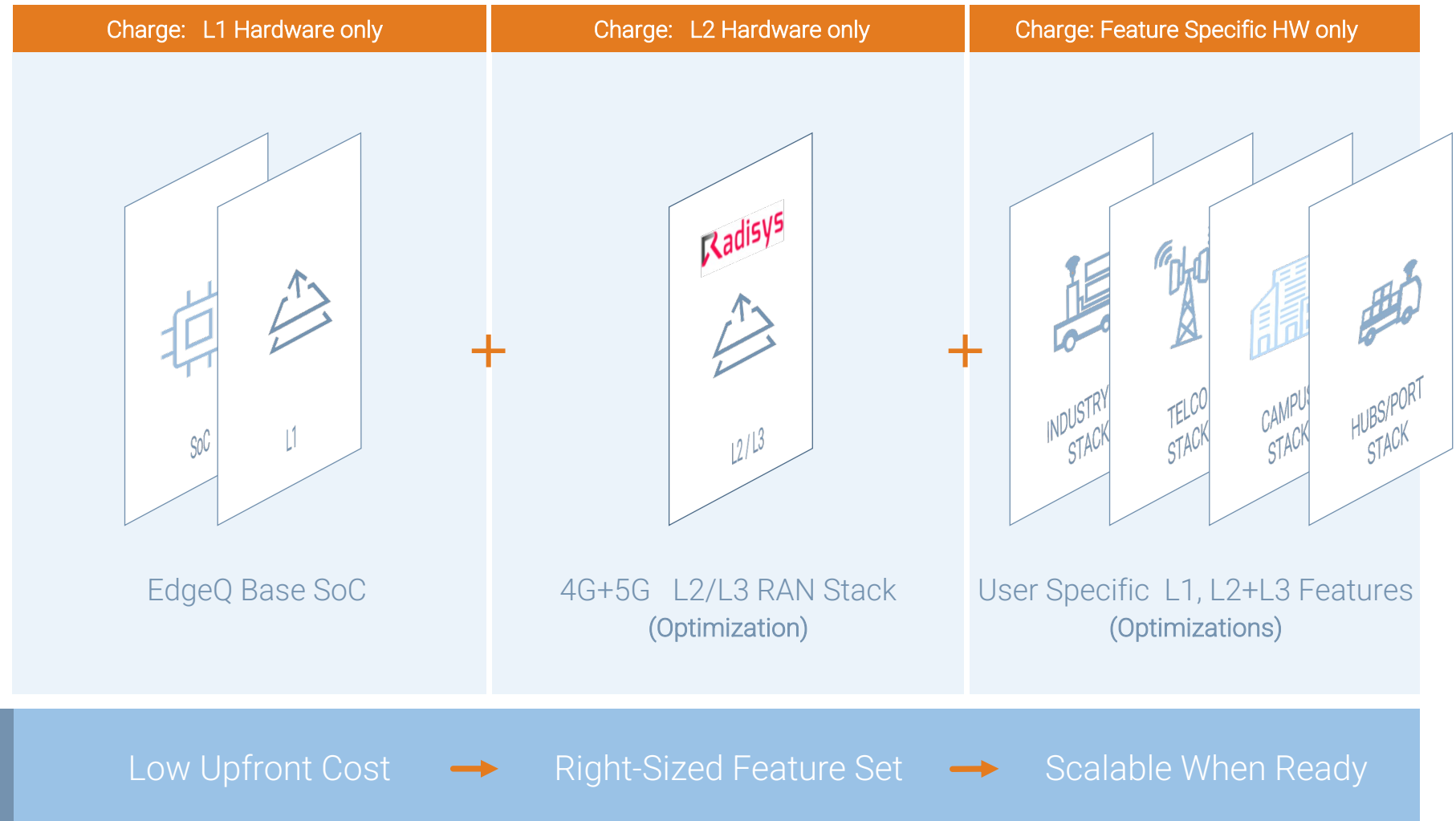


Single Chip  
Production Grade PHY  
Software Defined Features





# Chipset-as-a-Service to Cover All Markets: Chameleon Product + Flexible Business Model



# Uniquely EdgeQ



Elastic 4G +5G + AI  
IN A SINGLE CHIP

Software Programmable  
Flexible Business Model  
Ultra-Low Power  
Sustainability

FEMTO CELL

ENTERPRISE

OUTDOOR

OUTDOOR  
ORAN RU/DU

AVAILABLE TODAY.



# Thank You



info@edgeq.io



www.edgeq.io



2550 Great America Way, Ste 325  
Santa Clara, CA 95054