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PATHWEAVER

SMART ROUTING FOR DYNAMIC NETWORKS

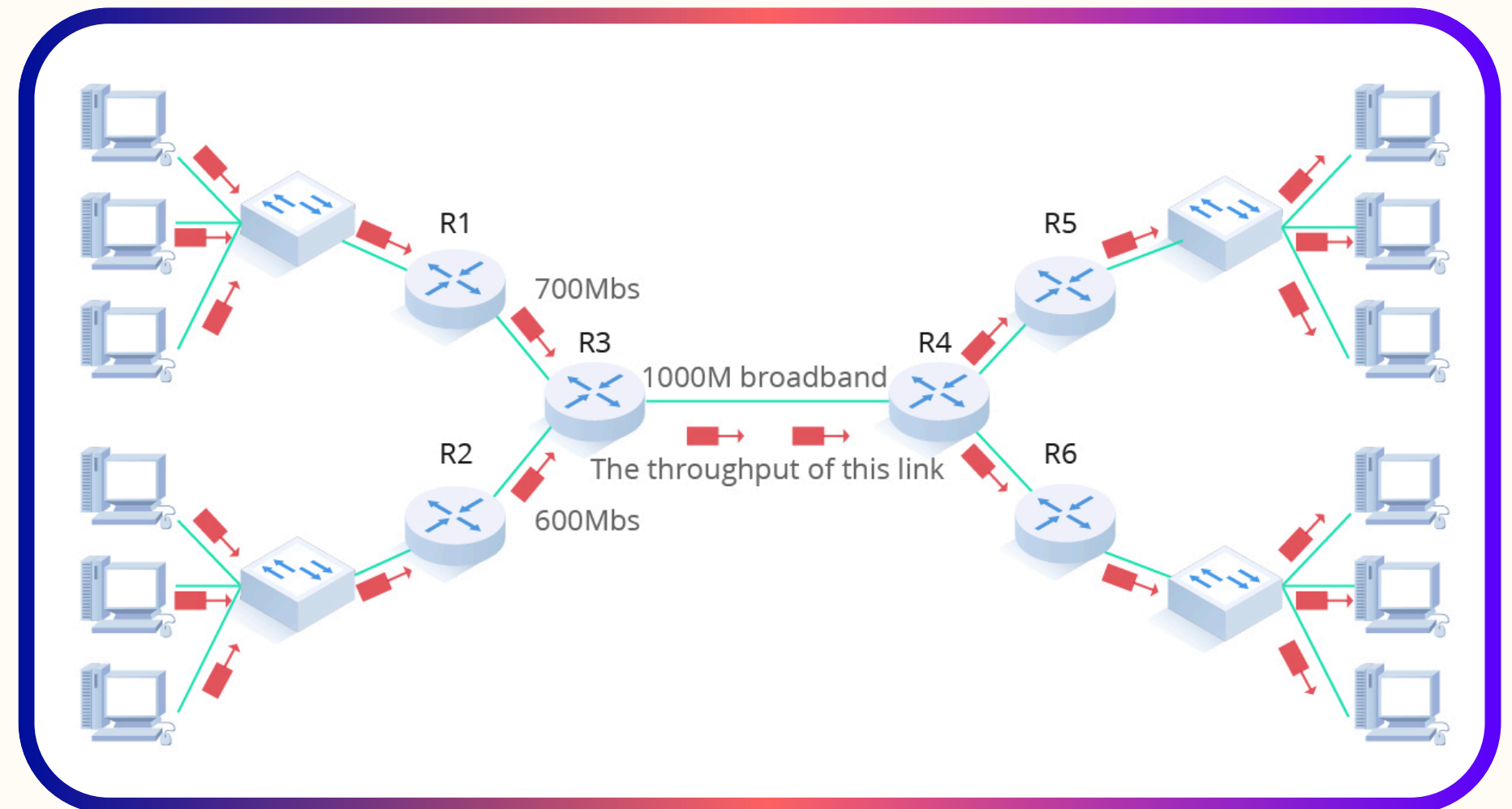
PRESENTED BY DANILO NOGUERA AND ANDREA ISAZA



The Problem

Current networks struggle with:

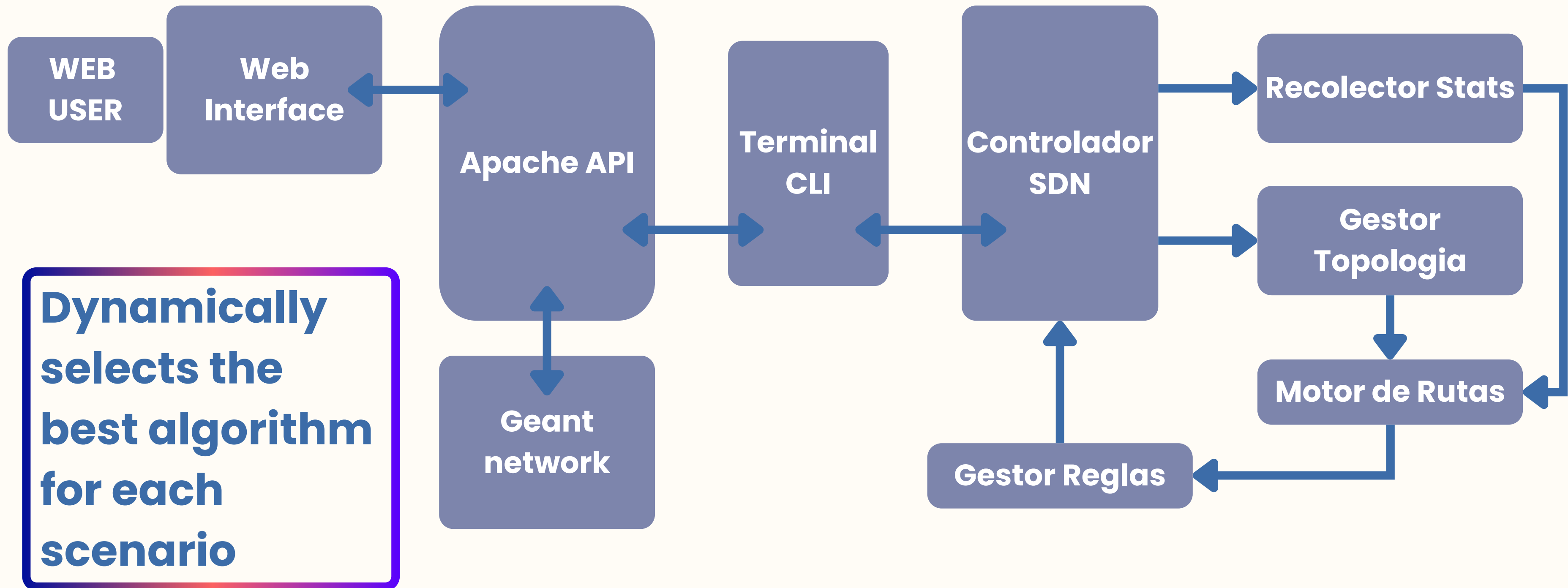
- Static routes that ignore real-time traffic
- Multimedia bottlenecks (e.g., VLC streaming)
- Zero visibility for administrators





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The Solution





Value Proposition



COST	\$25.000.000	\$18.000.000	\$12.000.000
Multimedia Support	Add-on	No	Included
Dynamic Algorithms	No	No	Yes



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Business Model

Custom
Deployments:
\$120M COP

SaaS for SMEs:
\$95,000
COP/node/month
(\approx \$25 USD)

Enterprise License:
\$45M COP
one-time
(500 nodes) + 15%
annual support fee



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Target Market

Custom Deployments	SaaS for SMEs	Enterprise License
ISPs: 150+ regional providers (e.g., Colombia Telecomunicaciones)	Education: 32 universities in RUTA network "REDTTU"	Government: MinTIC's "Centros Digitales" initiative



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About Us



**Co-founders: Andrea Isaza and Danilo Noguera,
Electronics and Telecommunications Engineers from
the University of Cauca**



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Maturity

Now

**Beta tested with
Universidad del Cauca**

6-Months

**Kubernetes integration
for cloud deployments**

2026

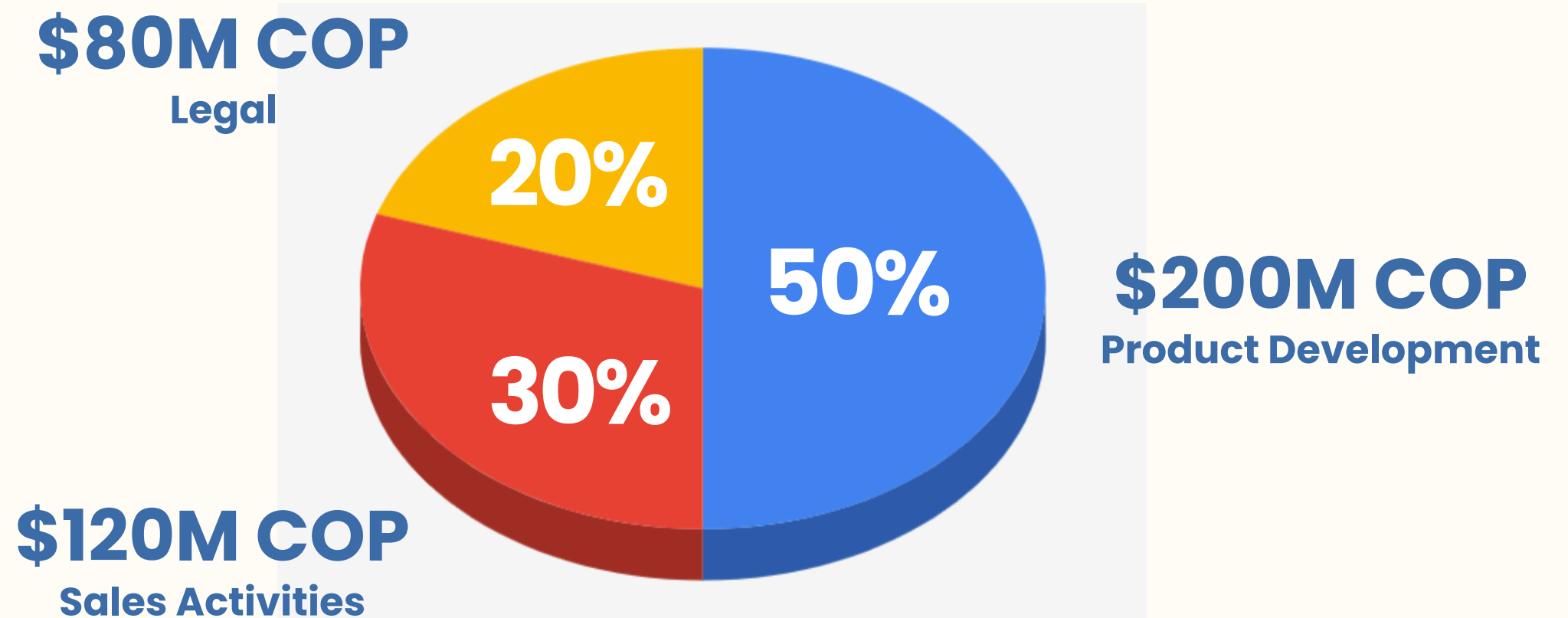
**Compliance with
MinTIC's IPv6 mandates**



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Investment Needed

\$400M COP
for 15% equity





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Thank You