



Jonathan Heiliger

Entrepreneur, Investor, Rebel

Palo Alto, California | Internet

- Current**
- Member, Board of Directors at **Jive Software**
 - Member, Board of Directors at **Open Networking Foundation**
 - Member, Board of Directors at **Webmonsters**
- Past**
- VP, Technical Operations at Facebook
 - CTO-at-large at Bubble Motion
 - Technology Advisor at Sequoia Capital/Accel Partners/Index Ventures
- [see all](#)

Recommendations 46 people have recommended Jonathan

Connections 500+ connections

Twitter [heiligerj](#)

Public Profile <http://www.linkedin.com/in/jheiliger>

Summary

Looking for clever people who want to change the world.

Specialties

Web and enterprise infrastructure, big networks, transaction systems, launching and scaling applications, any 24x7 architecture.



Jonathan Heiliger

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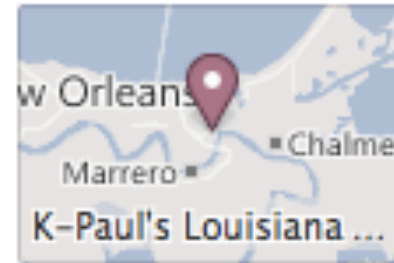
-  Worked at Facebook (VP Tech Operations)
-  Went to Palo Alto High
-  Lives in Palo Alto, California
-  Married to Germaine Yokoyama-Heiliger



Friends 828



Photos 278



Map 389



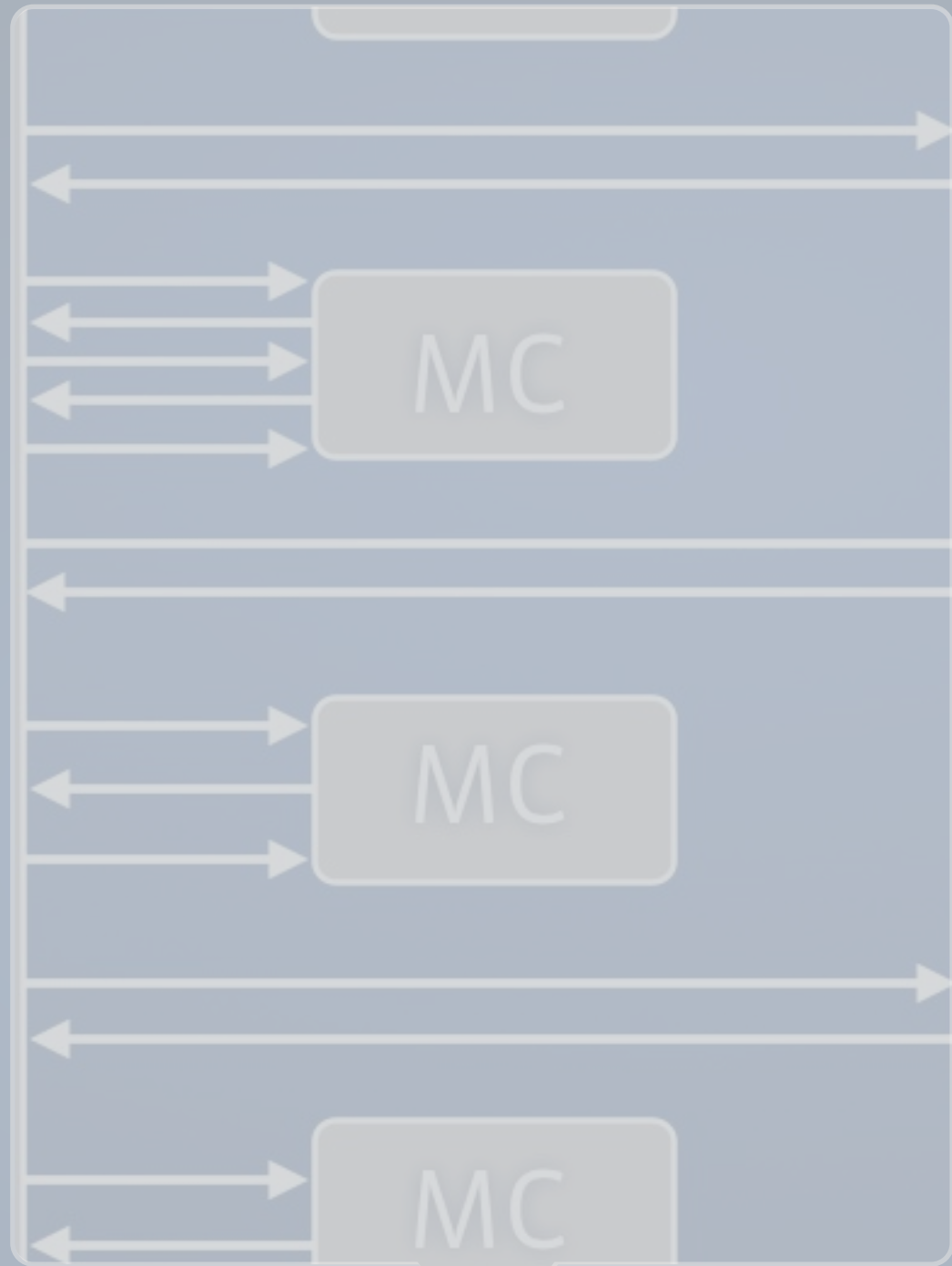
Subscribers

4 

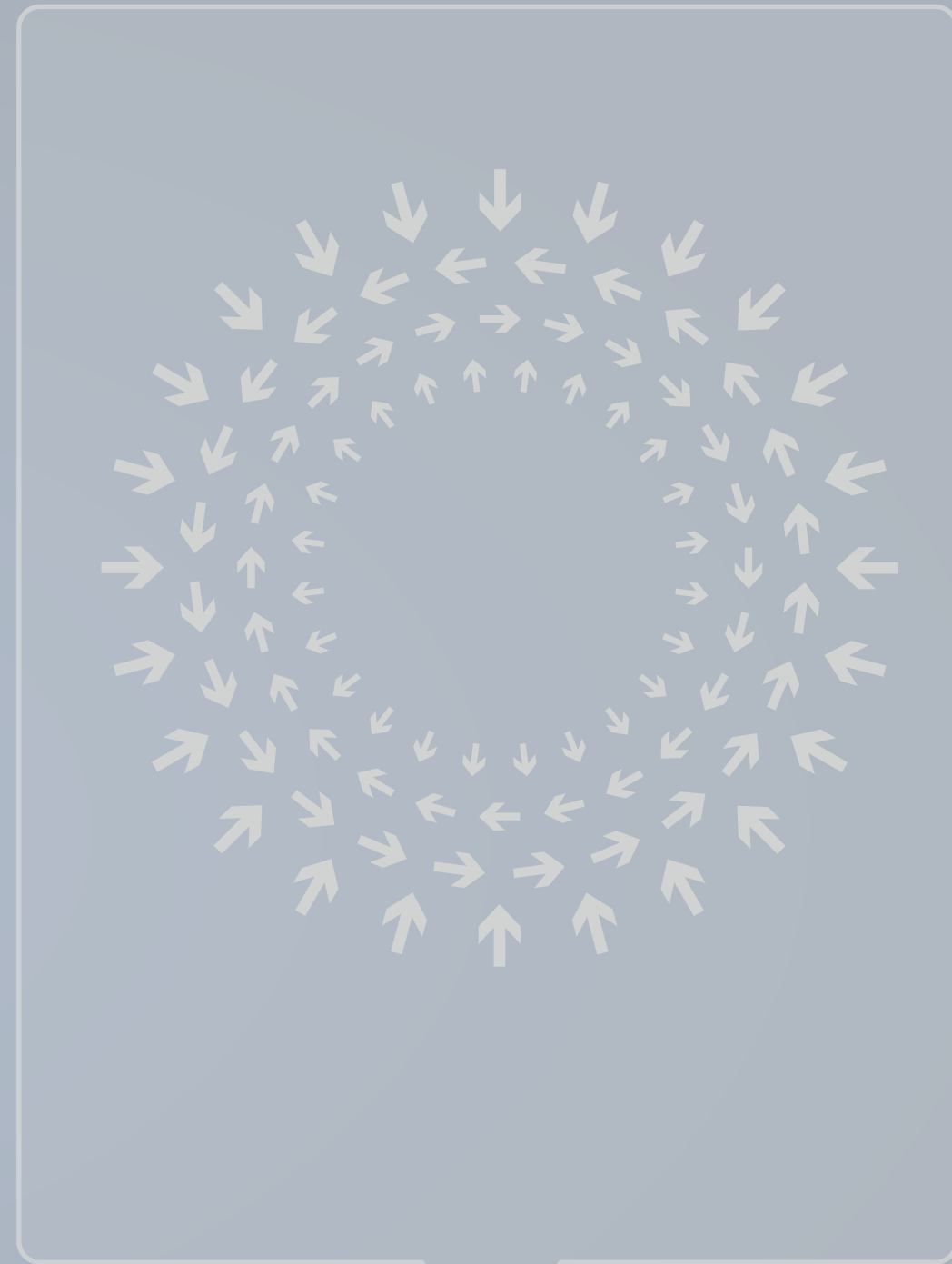
[About](#)



1 Scaling Challenges

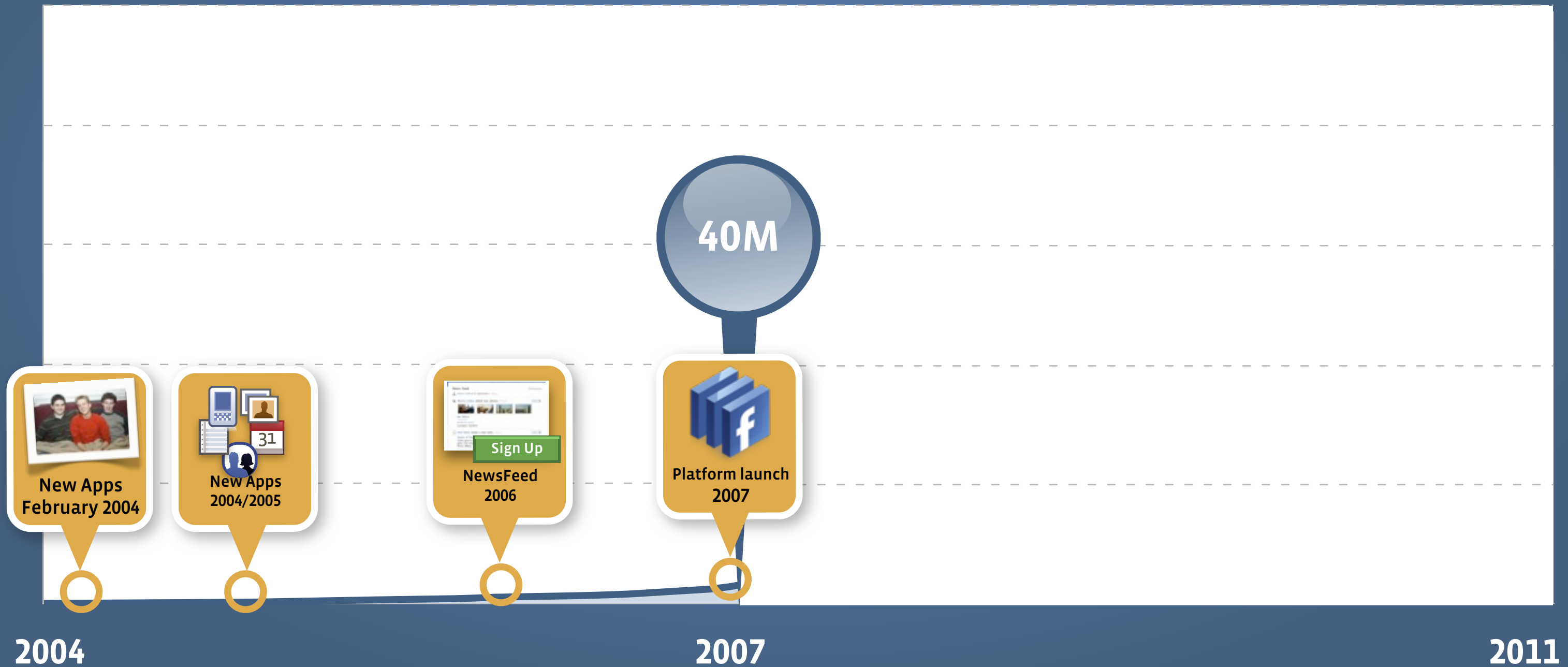


2 Innovation



3 Leveraging Openness

Looking back

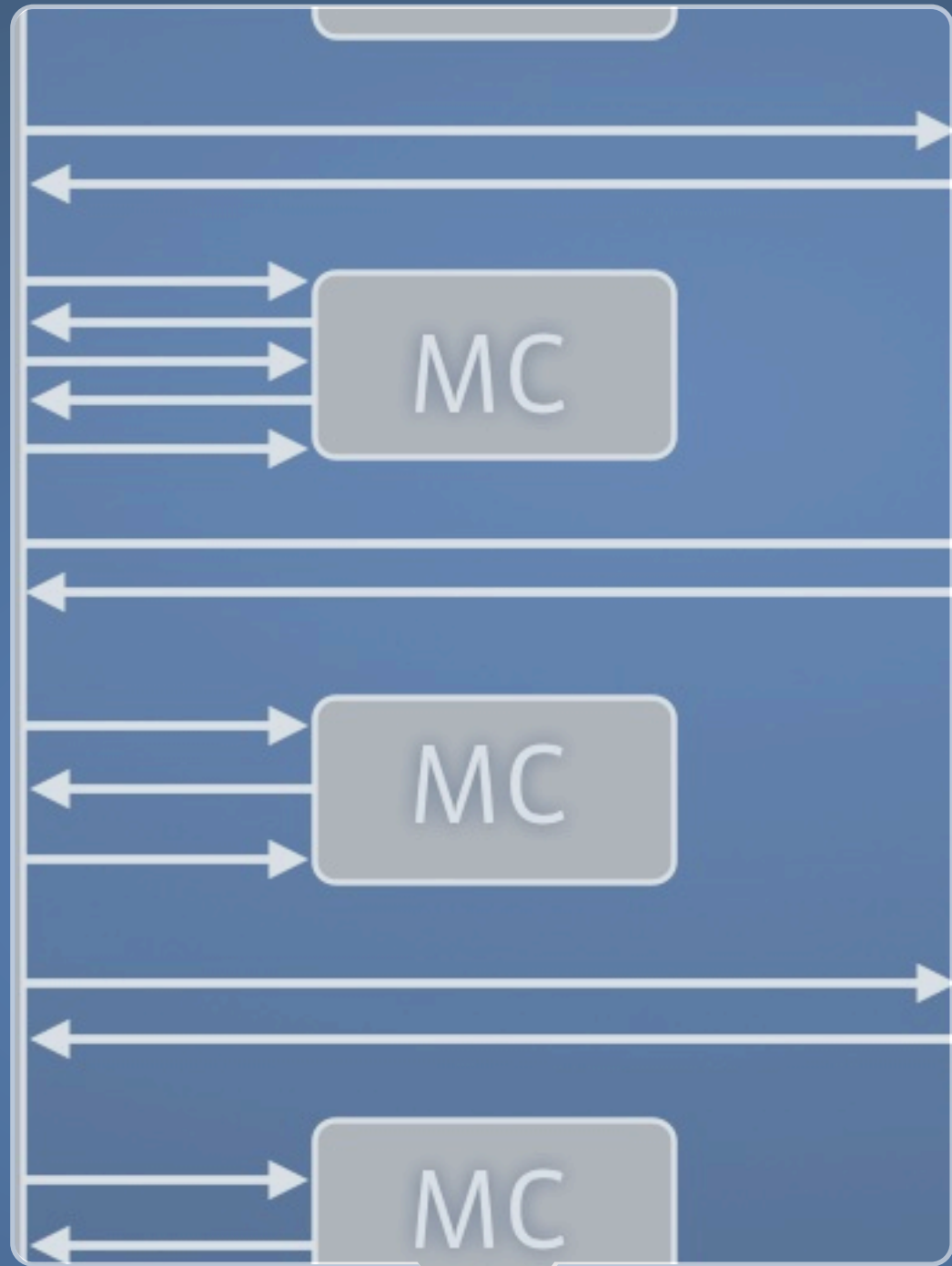


Looking back





1 Scaling Challenges



2 Innovation



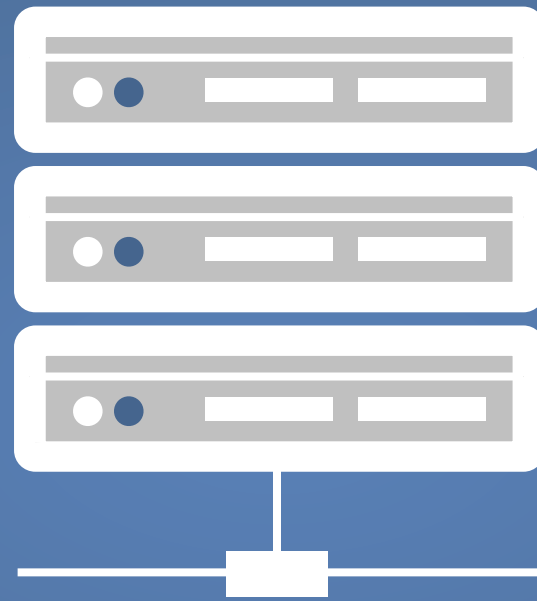
3 Leveraging Openness



Software



Software



Servers



Data Center

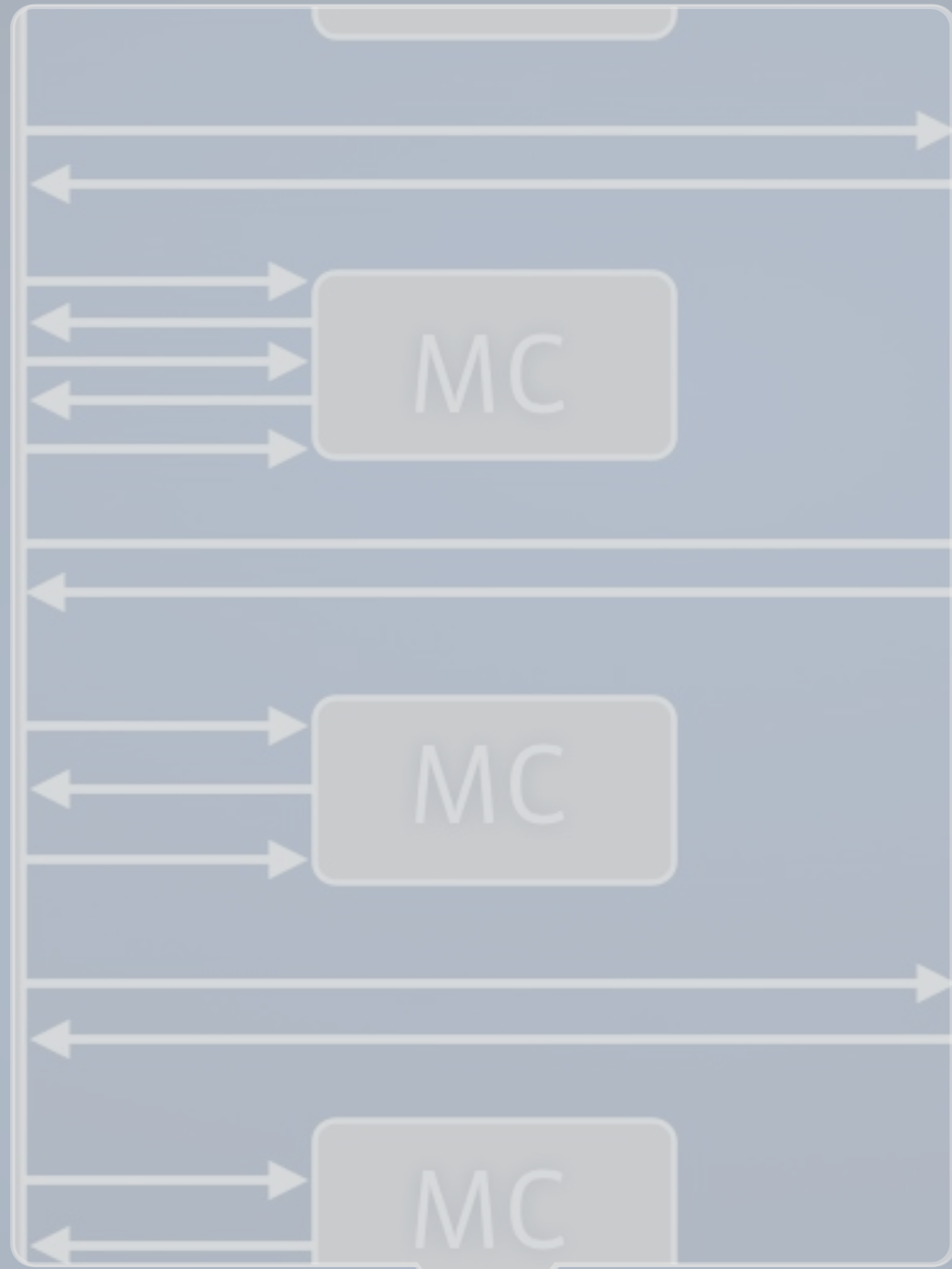


HipHop
for





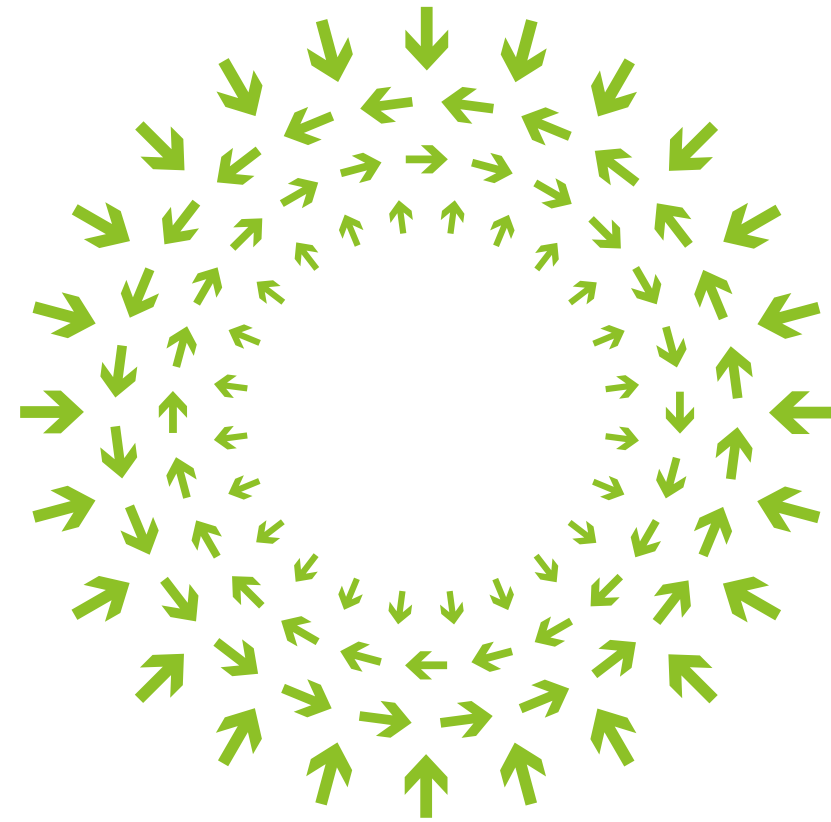
1 Scaling Challenges



2 Innovation

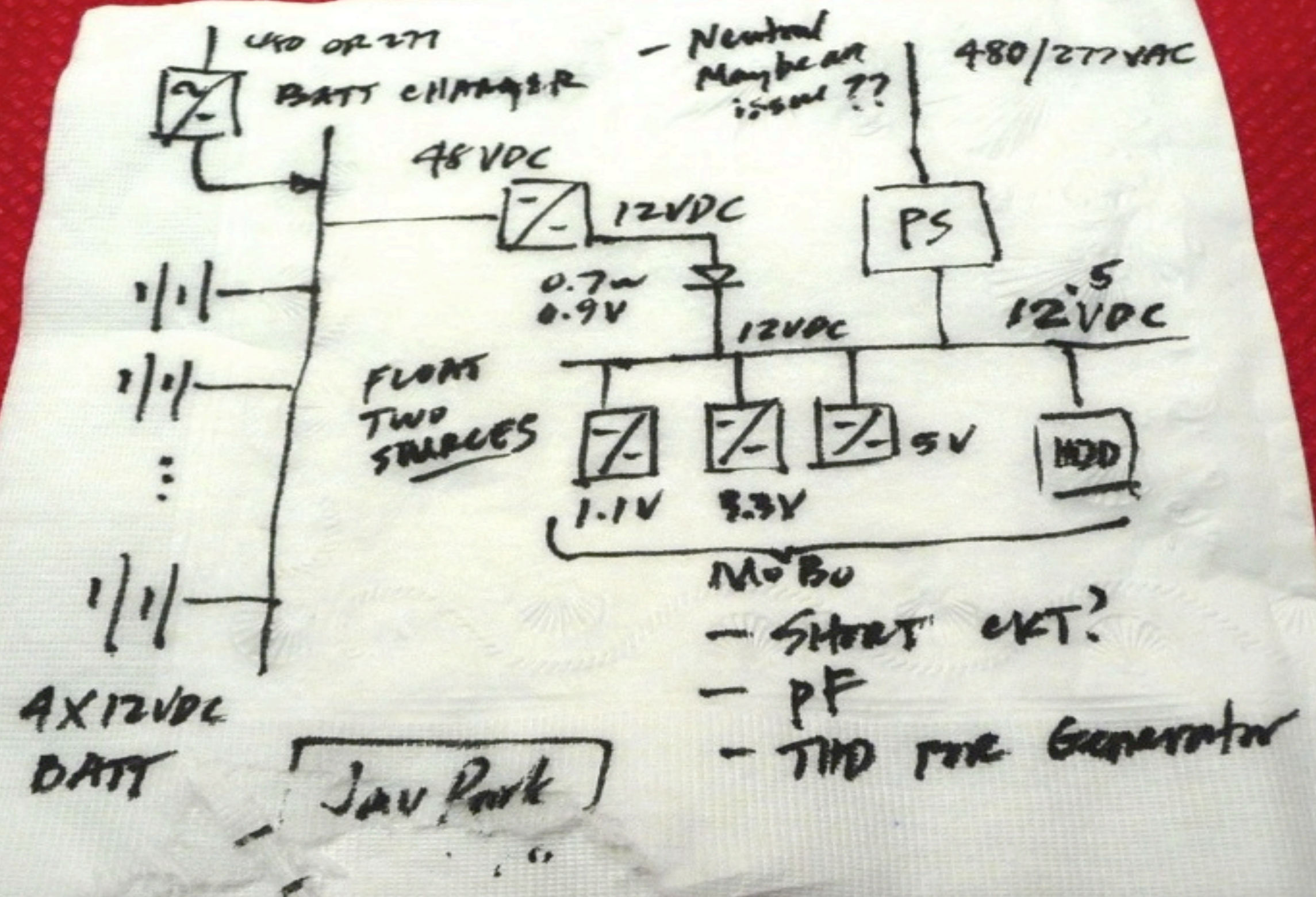


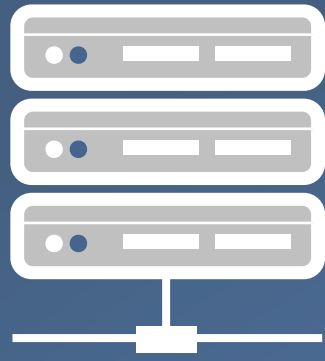
3 Leveraging Openness



OPEN

Compute Project

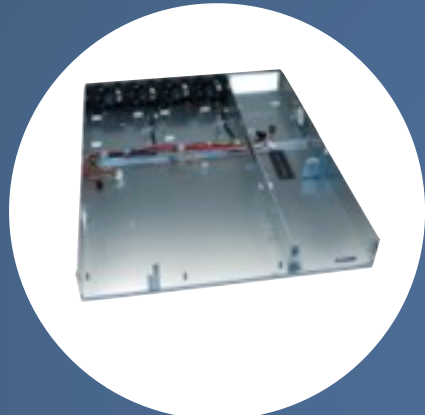




Servers



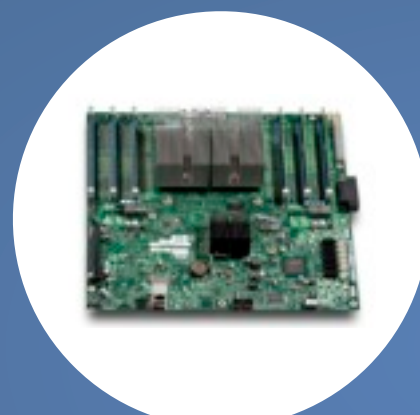
Data Center



Server Chassis



AMD Motherboard



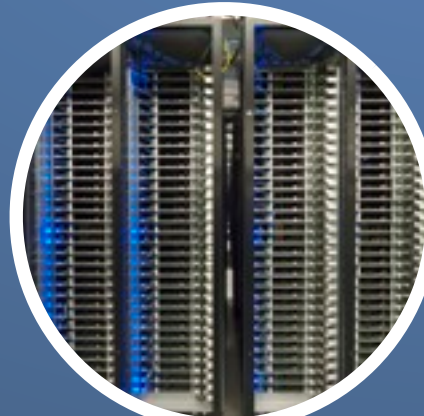
Intel Motherboard



Power Supply



Battery Cabinet



Triplet Rack



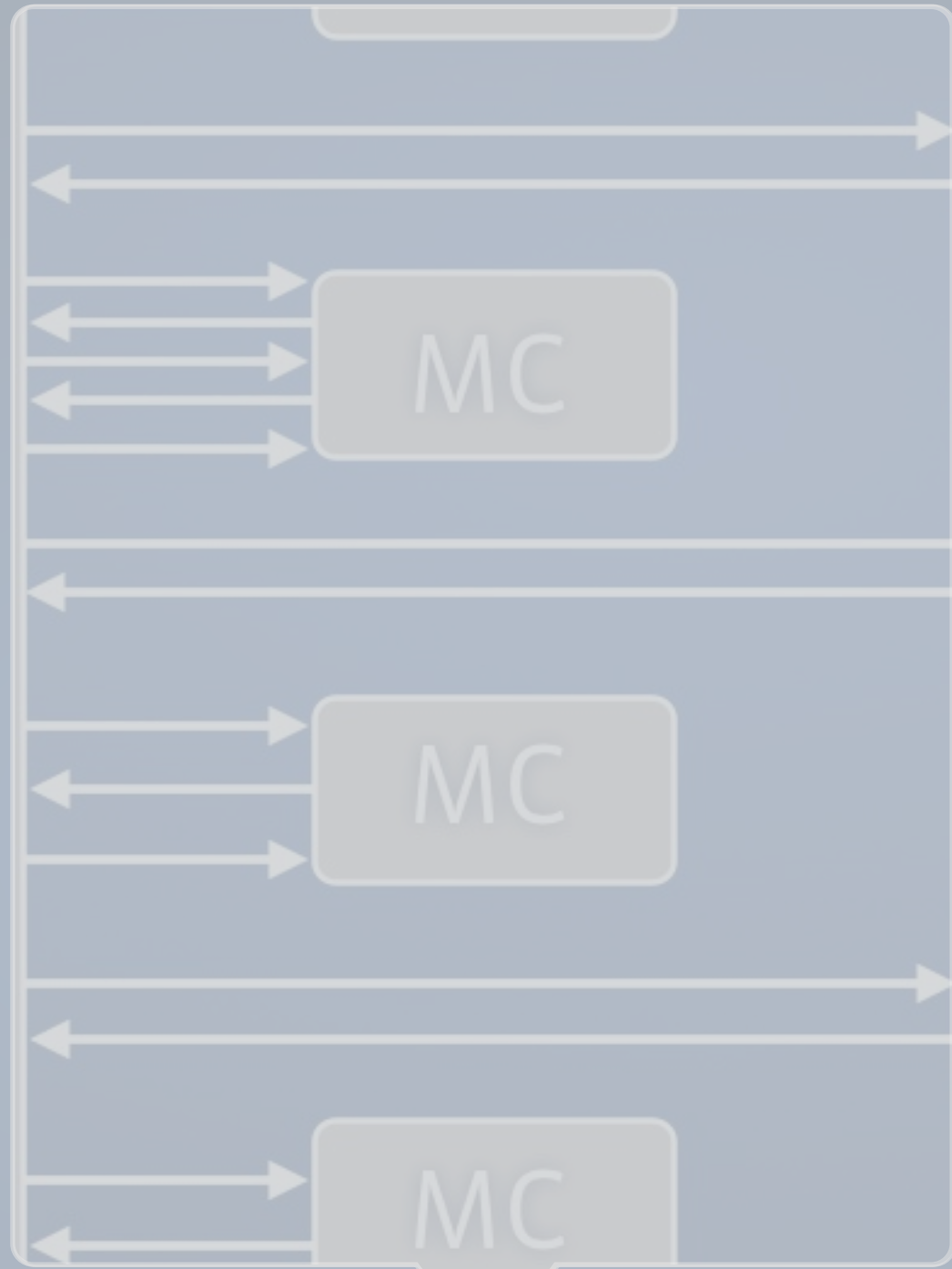
Electrical



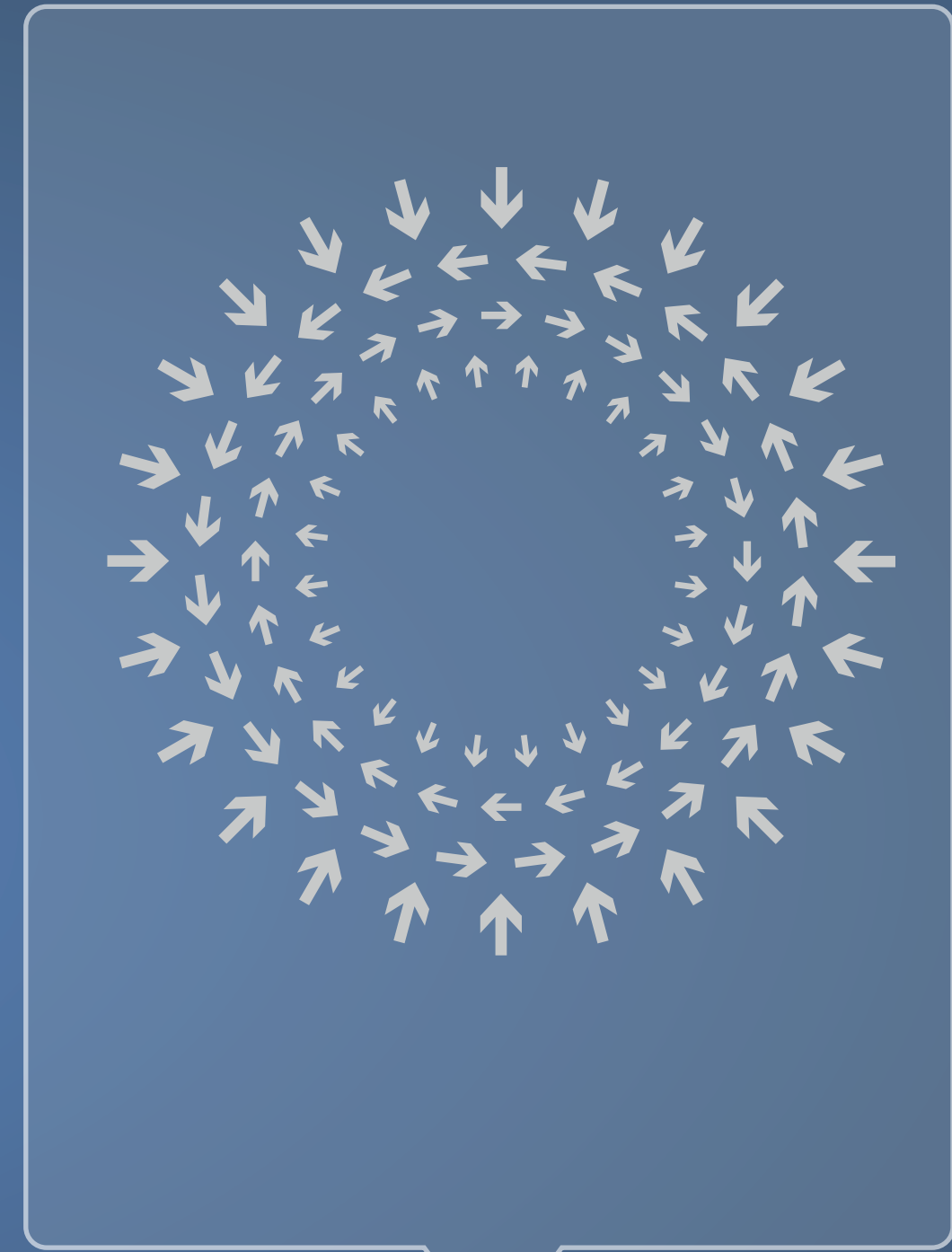
Mechanical



1 Scaling Challenges



2 Innovation



3 Leveraging Openness

ATM

IP





ATM



IP

Firmware
Constrained



Software
Defined



OPEN NETWORKING
FOUNDATION



Open standards

Motivation to interoperate

Abstracted network interfaces

www.facebook.com/engineering
www.opencompute.org

OPEN NETWORKING SUMMIT

OCTOBER 17-19, 2011

STANFORD UNIVERSITY

Thank you!