

# The Active Donut

Networking at the Edge

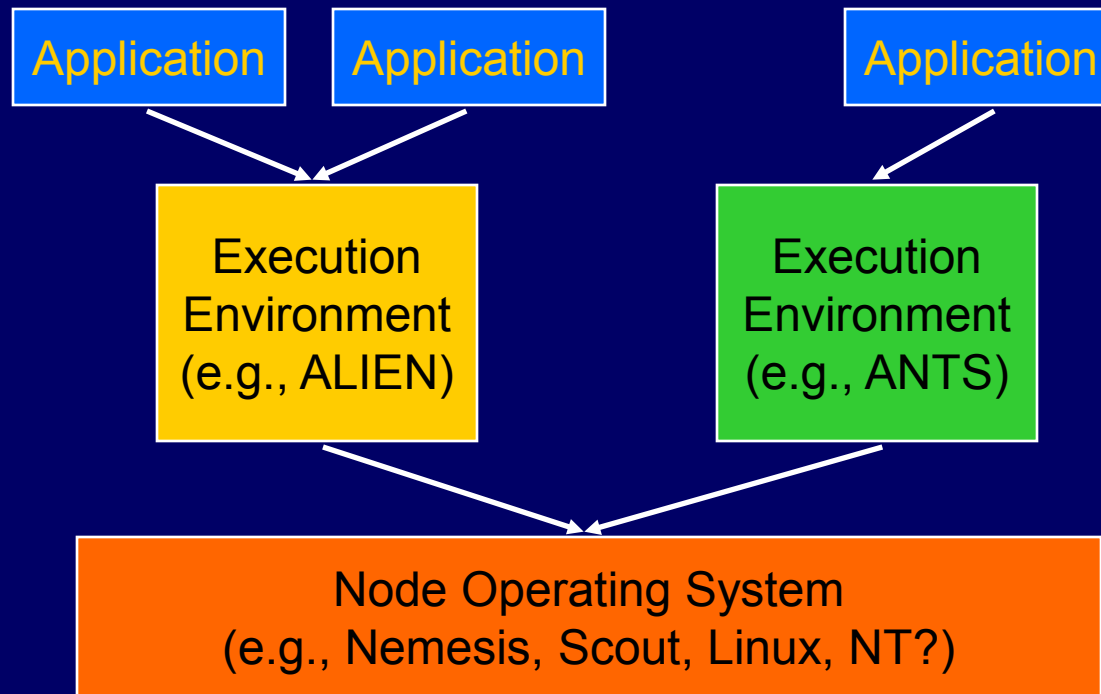
S.F., March 20th, 2000

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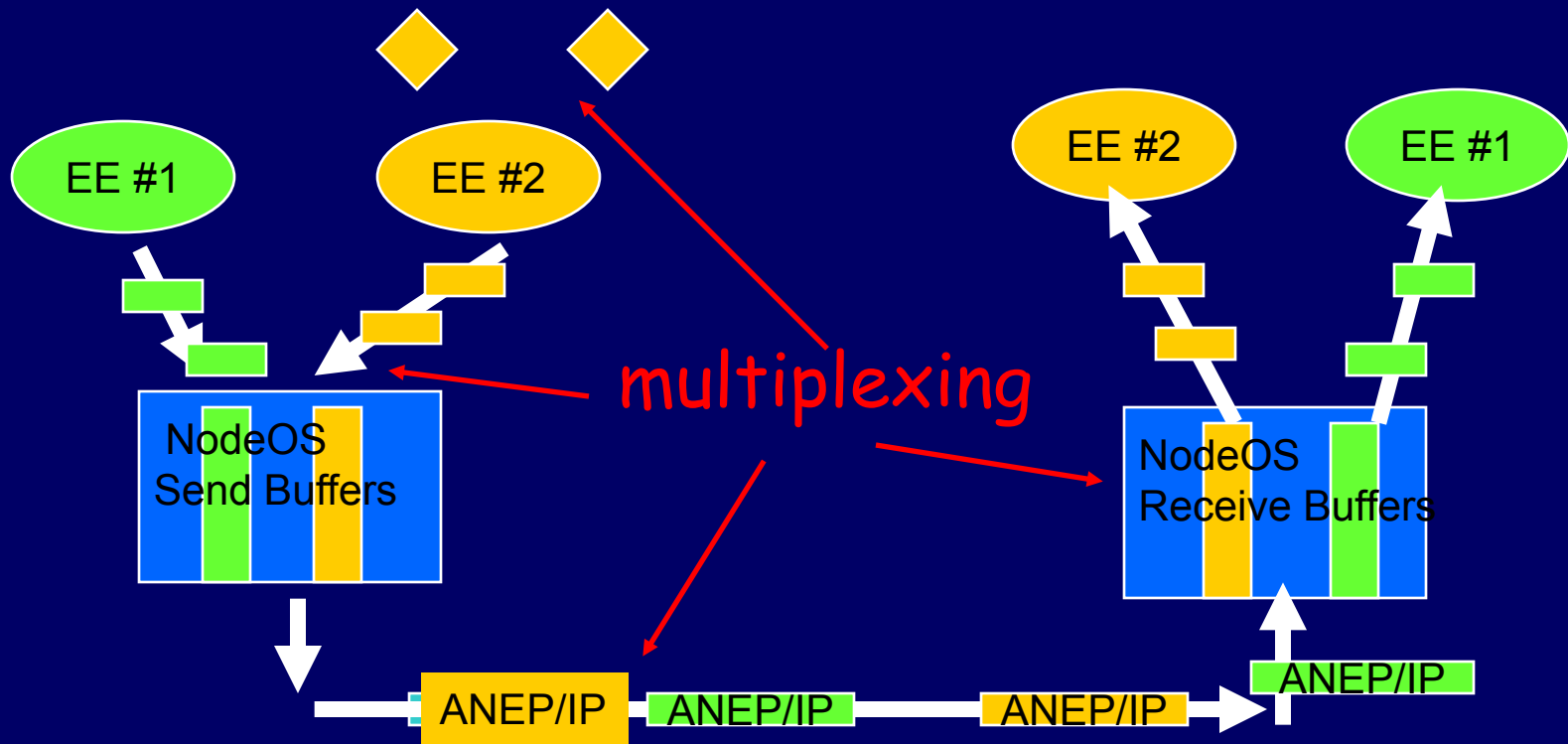
**<http://www.cis.upenn.edu/~jms>**

# Active Network Architecture

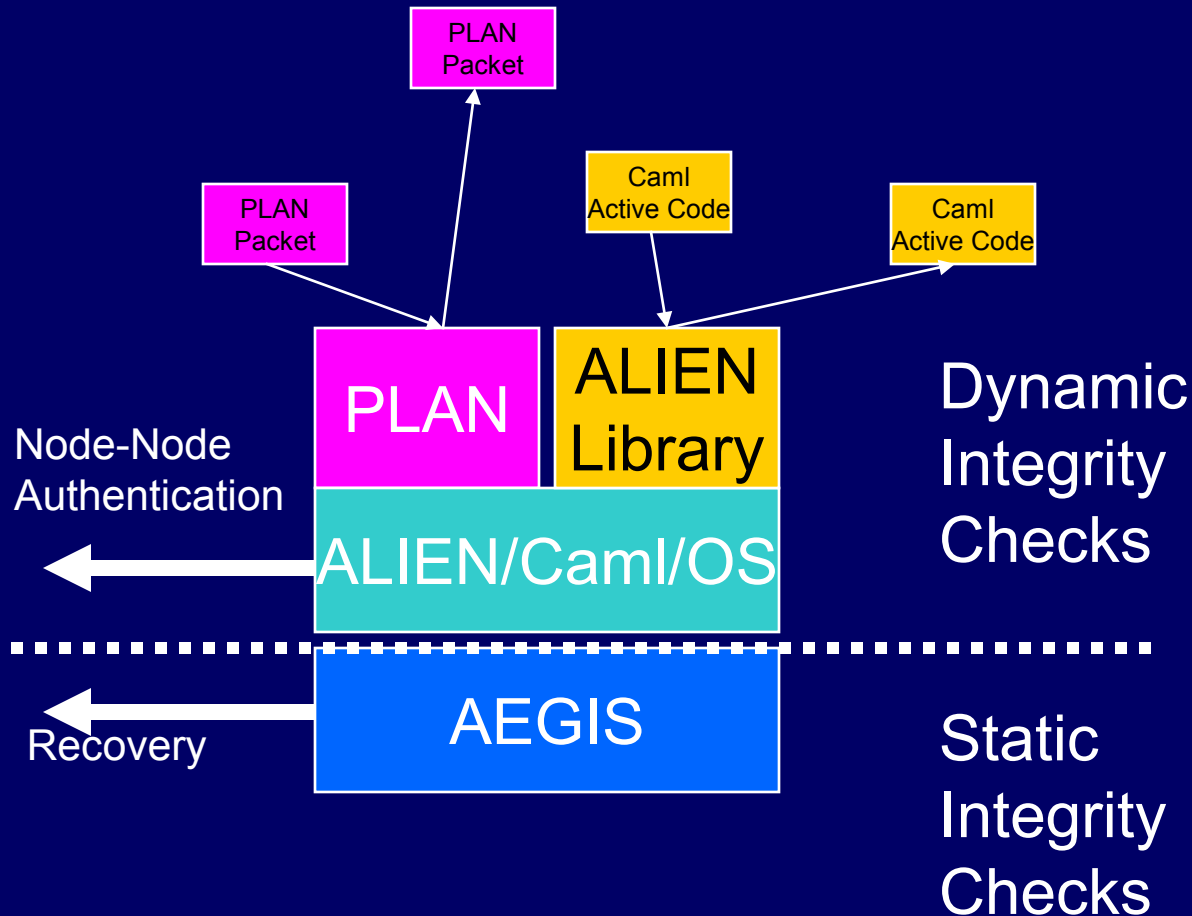


# Resource Management, End-to-End

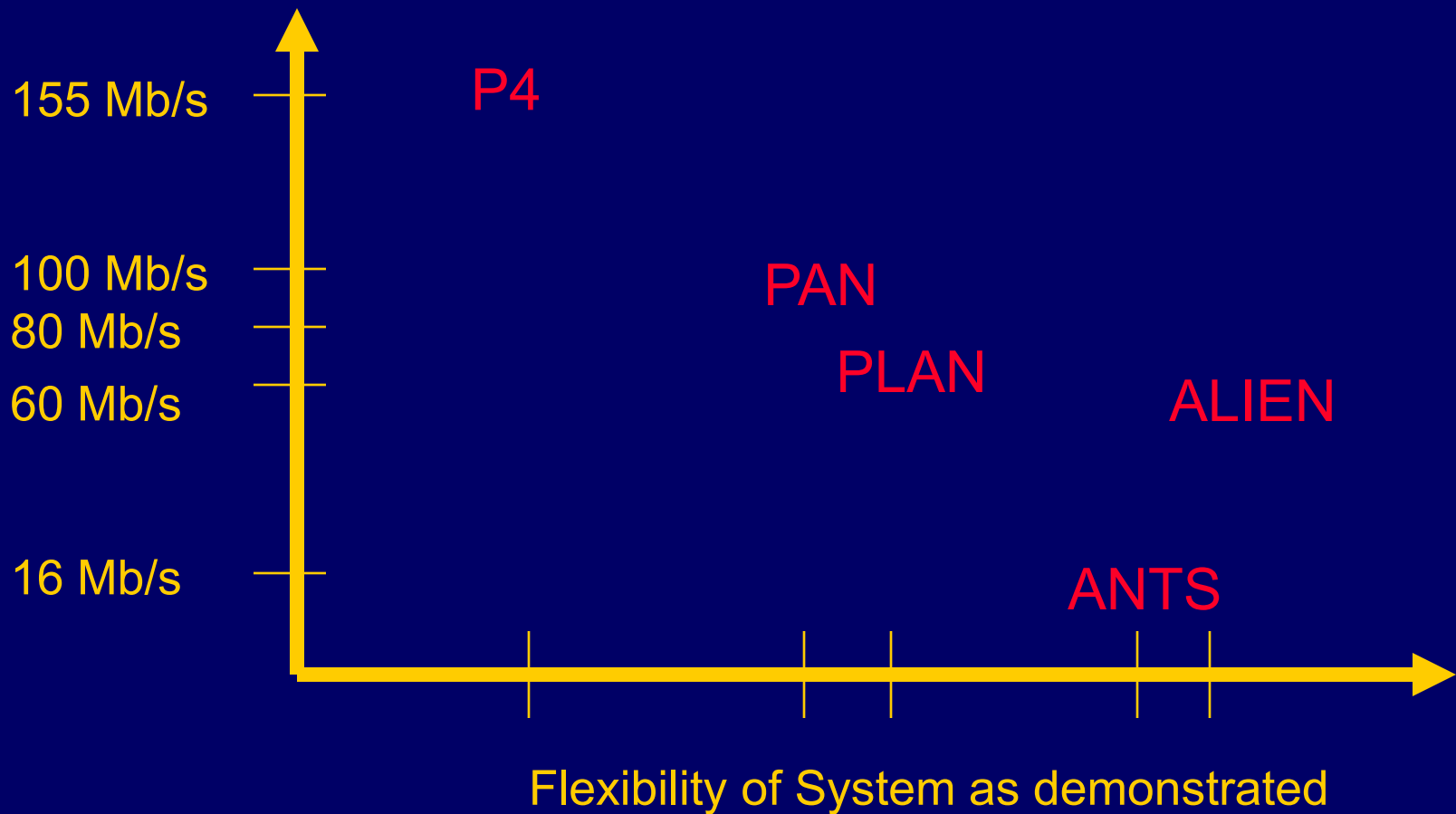
## □ Resource Management Challenges



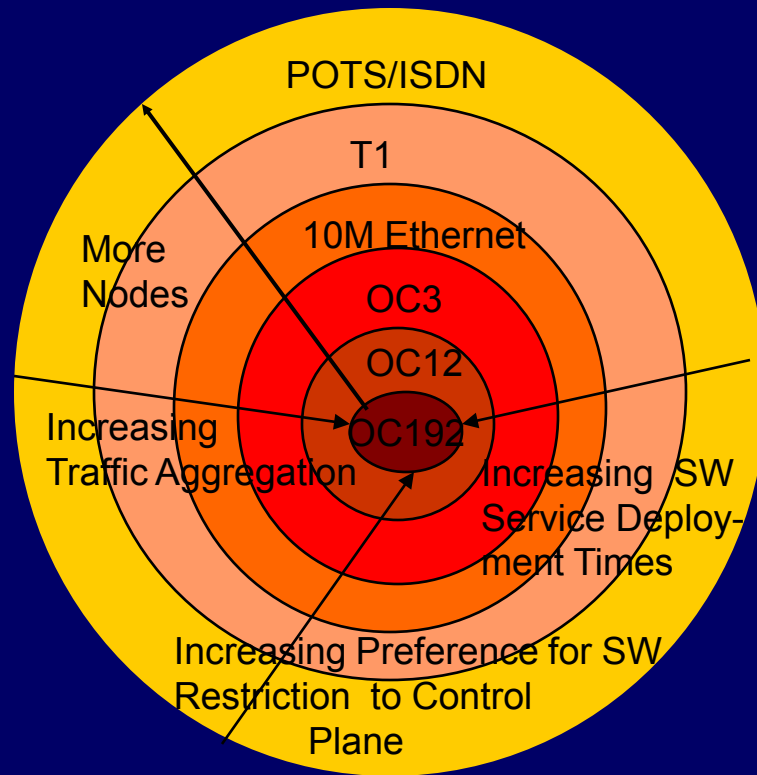
# Example: SwitchWare Architecture



# Some Performance Tradeoffs



# Activation potential at various commercially deployed rates:



# Acknowledgments:

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