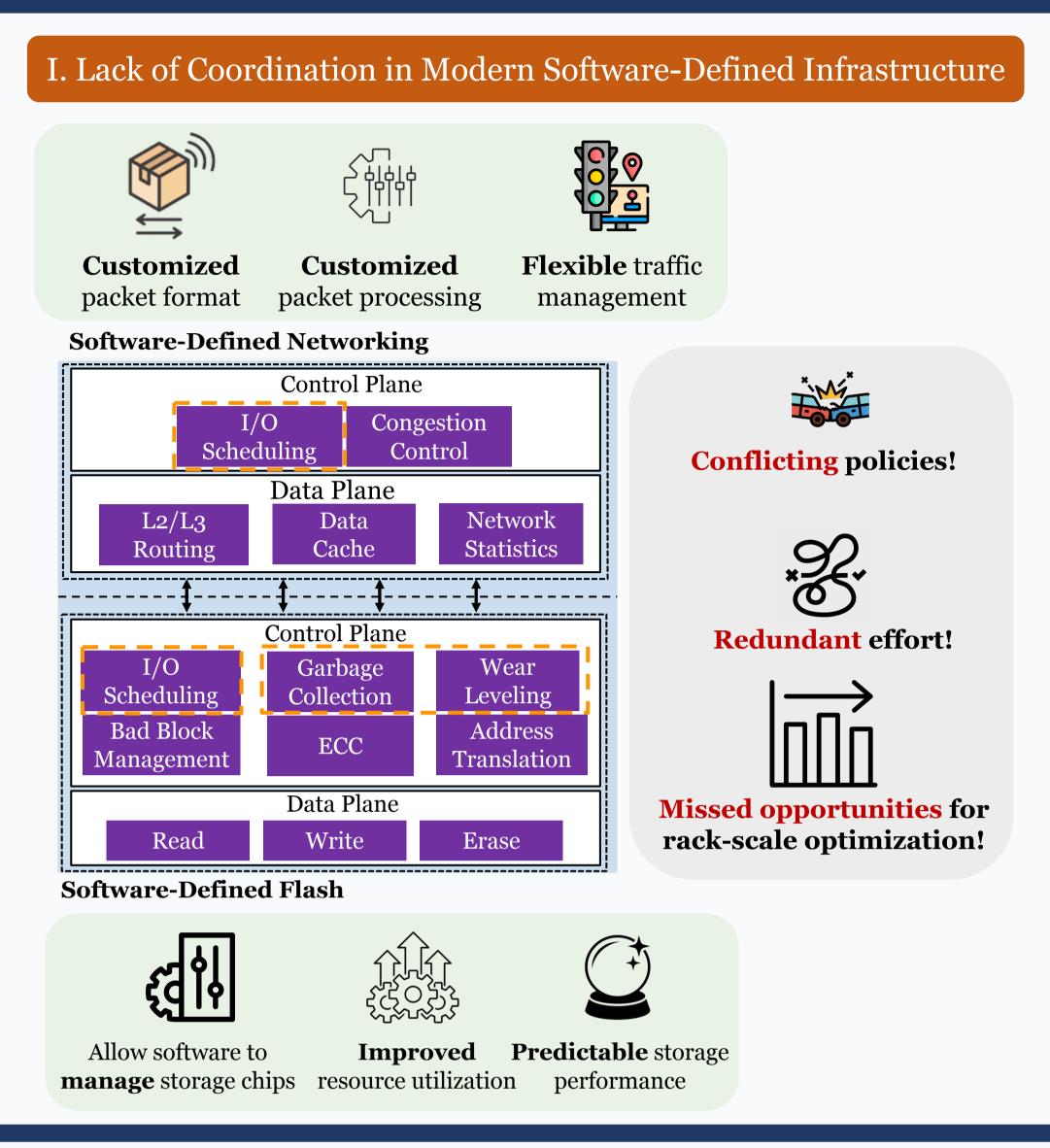
RackBlox: A Software-Defined Rack-Scale Storage System with Network-Storage Co-Design

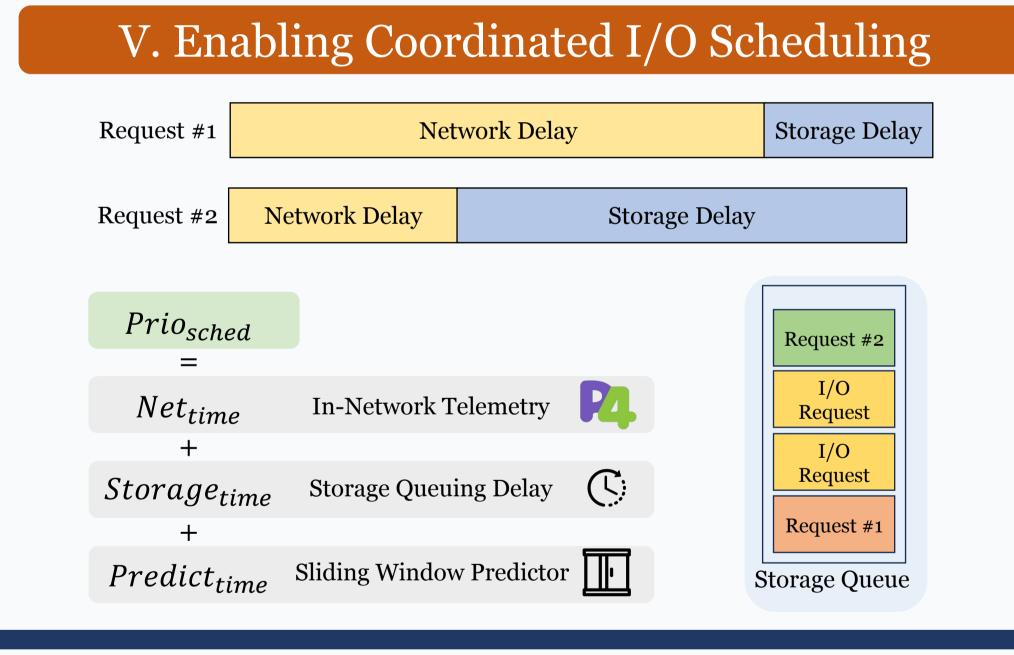
Benjamin Reidys Yuqi Xue Daixuan Li Bharat Sukhwani* Wen-mei Hwu Deming Chen Sameh Asaad* Jian Huang

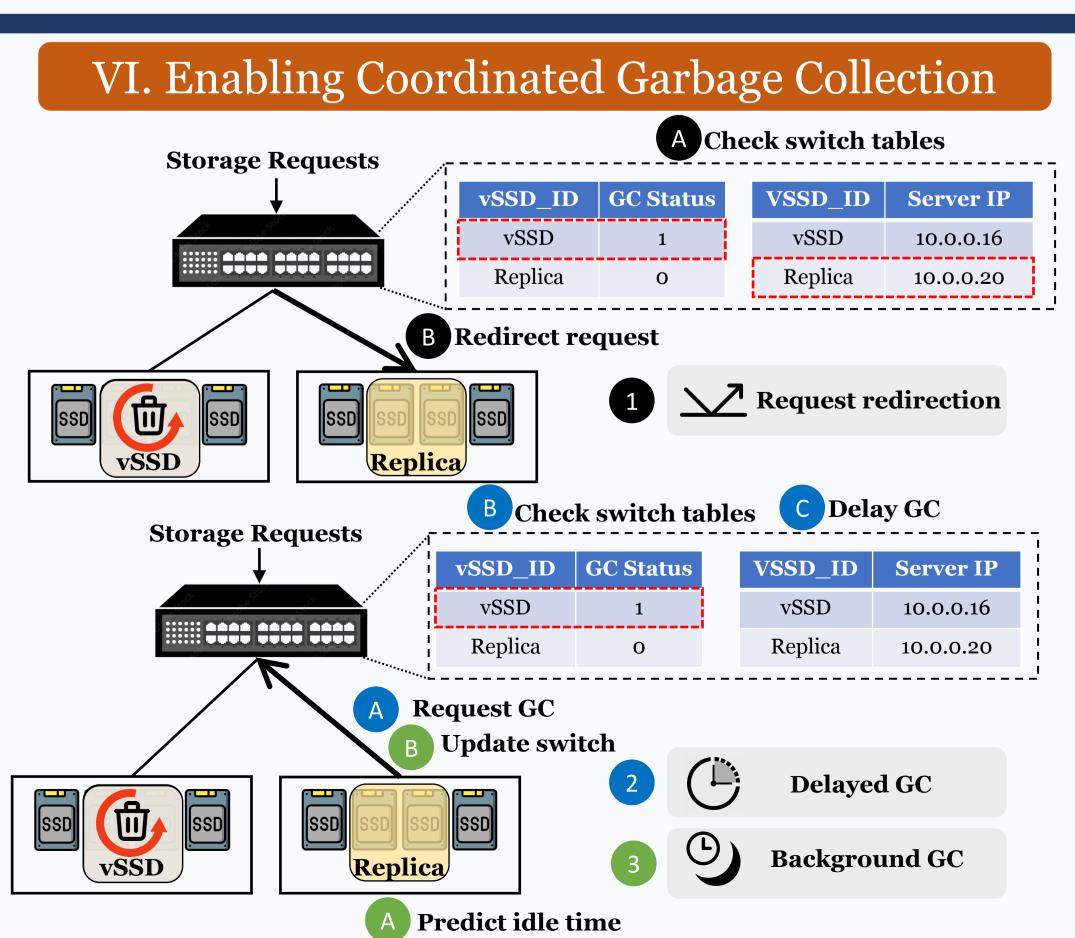


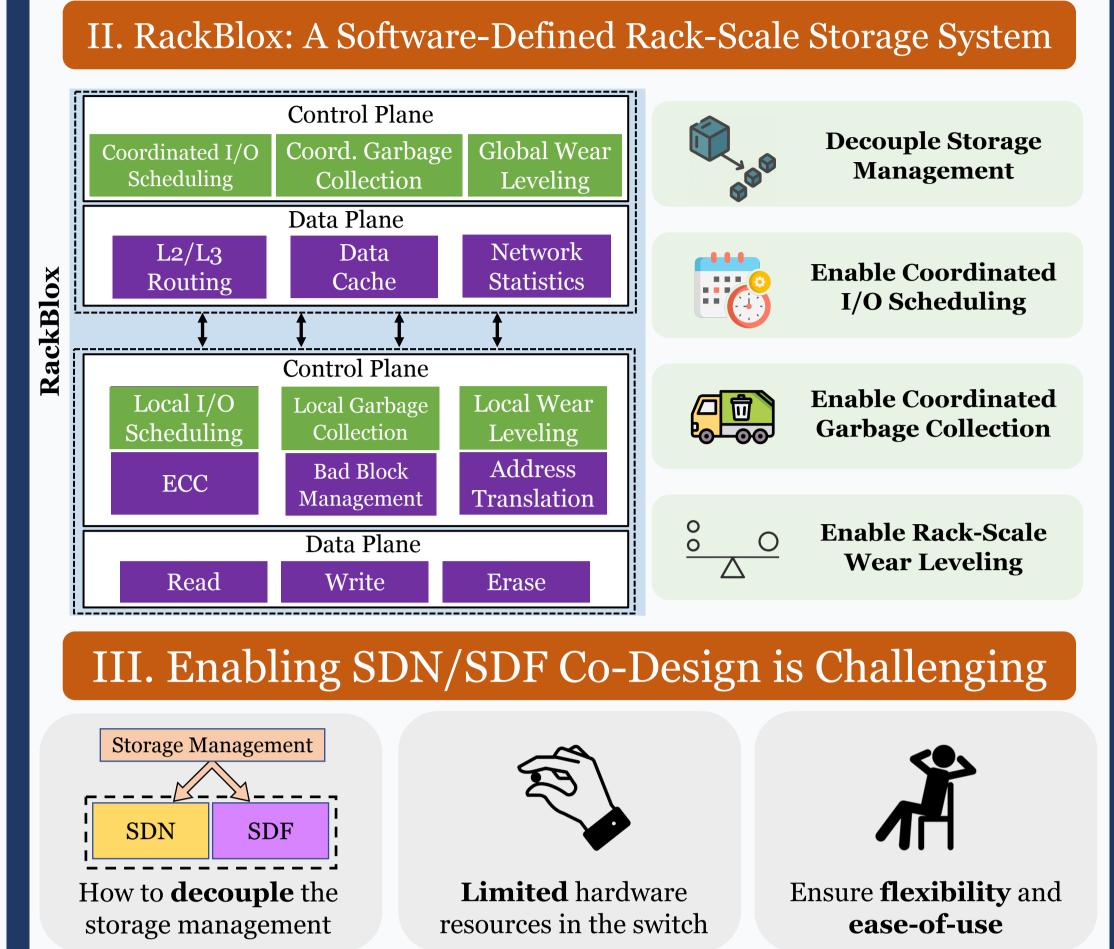
University of Illinois Urbana-Champaign *IBM Research



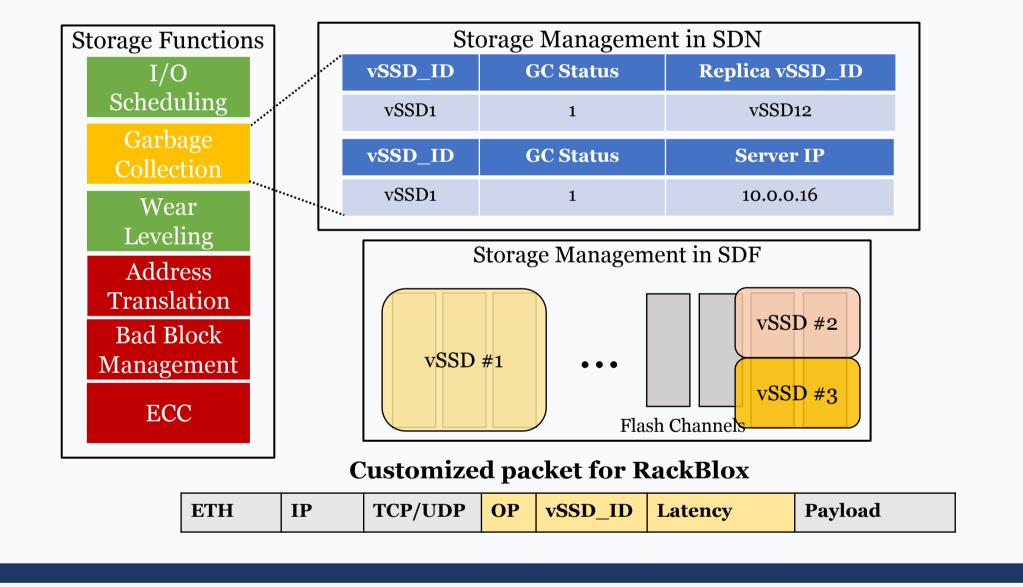




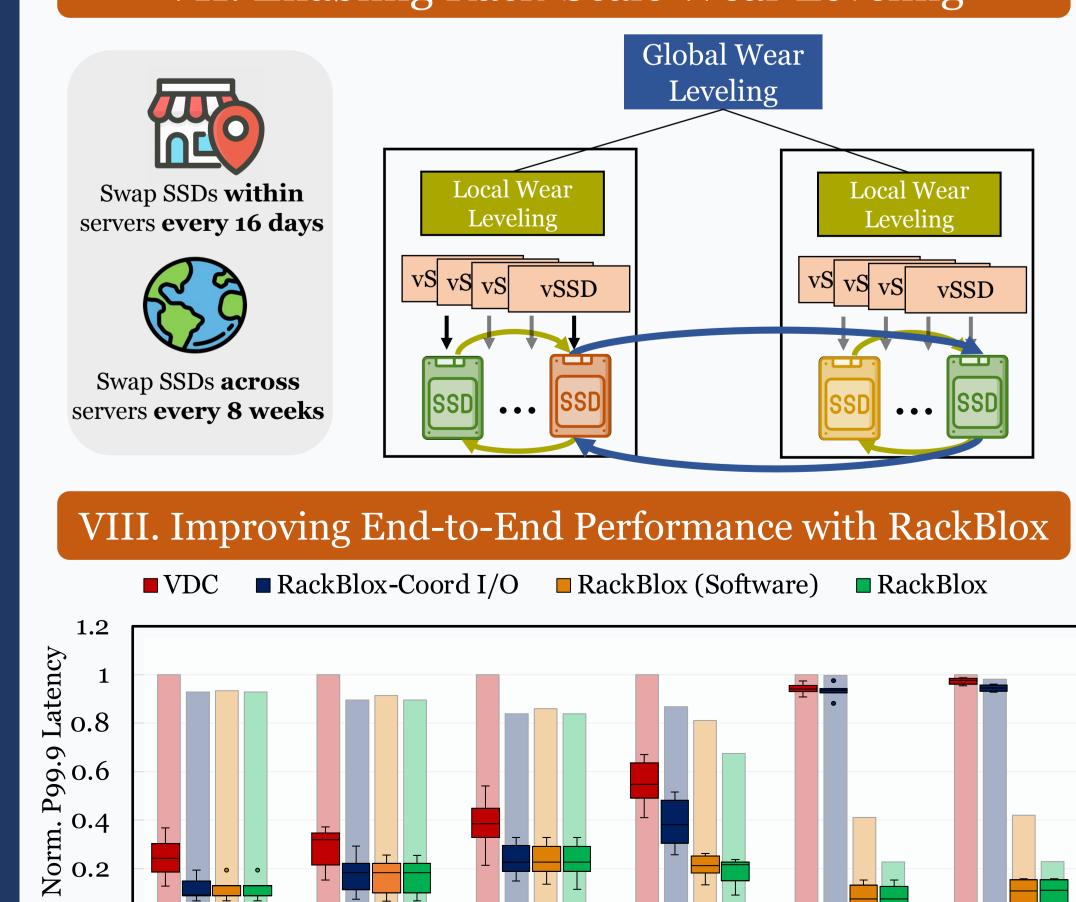




IV. Decoupling the Storage Management Across SDN/SDF



VII. Enabling Rack-Scale Wear Leveling



80/20

Read/Write Mix (%)

20/80

50/50

5/95

0

100/0

95/5