

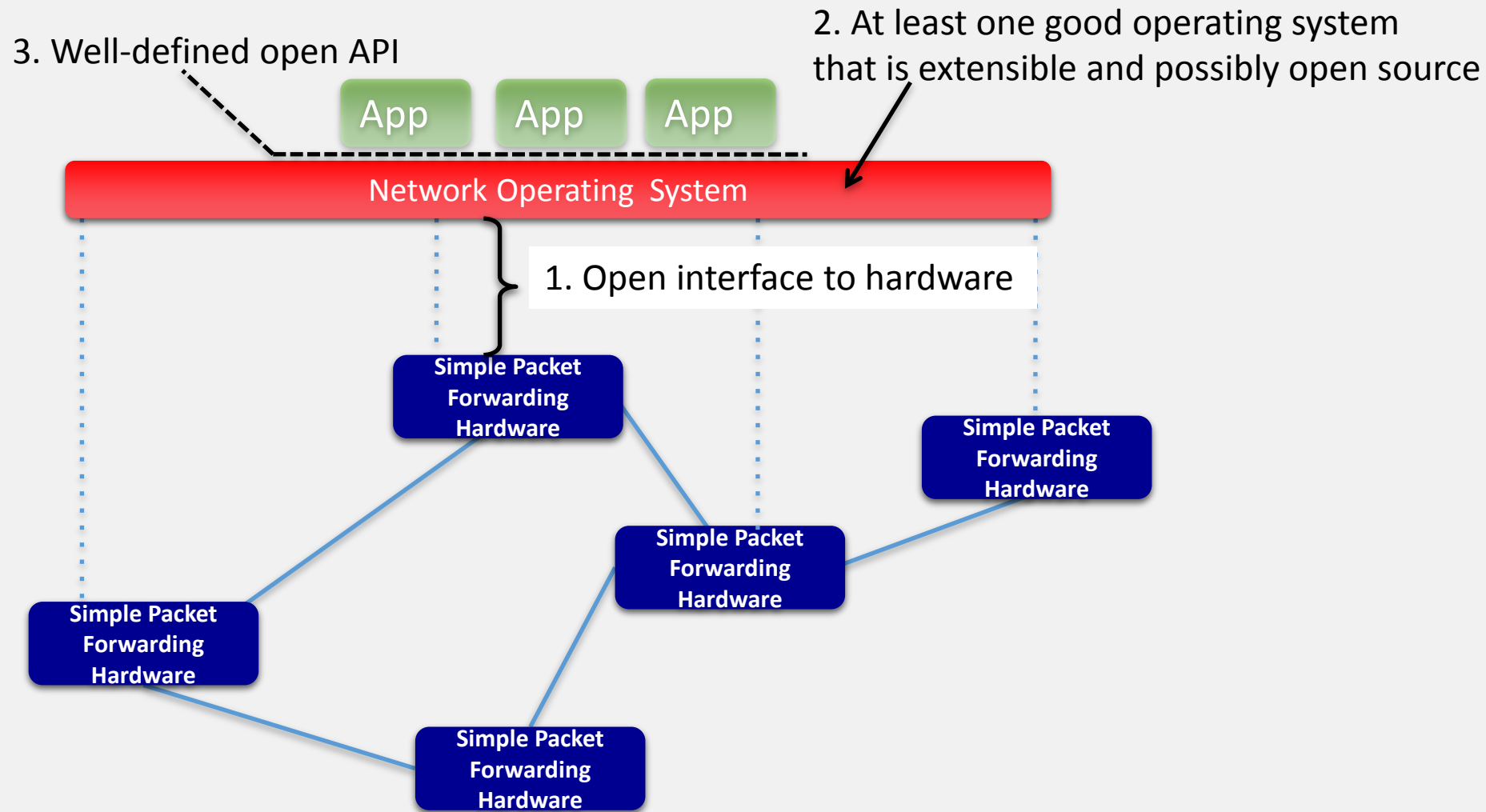


CLOUD COMPUTING APPLICATIONS

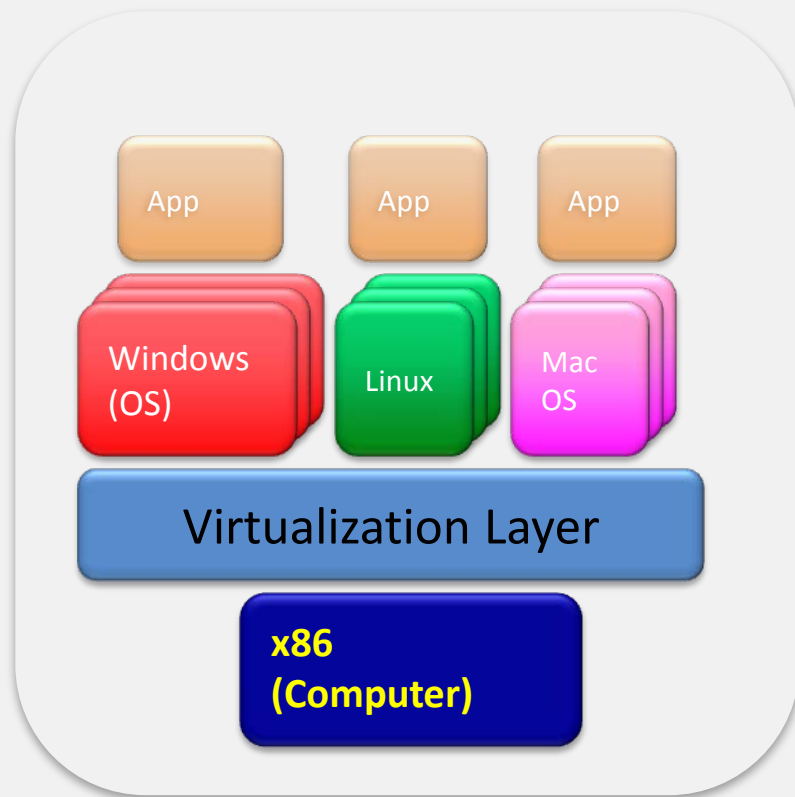
Virtualizing the Network and Storage

Roy Campbell & Reza Farivar

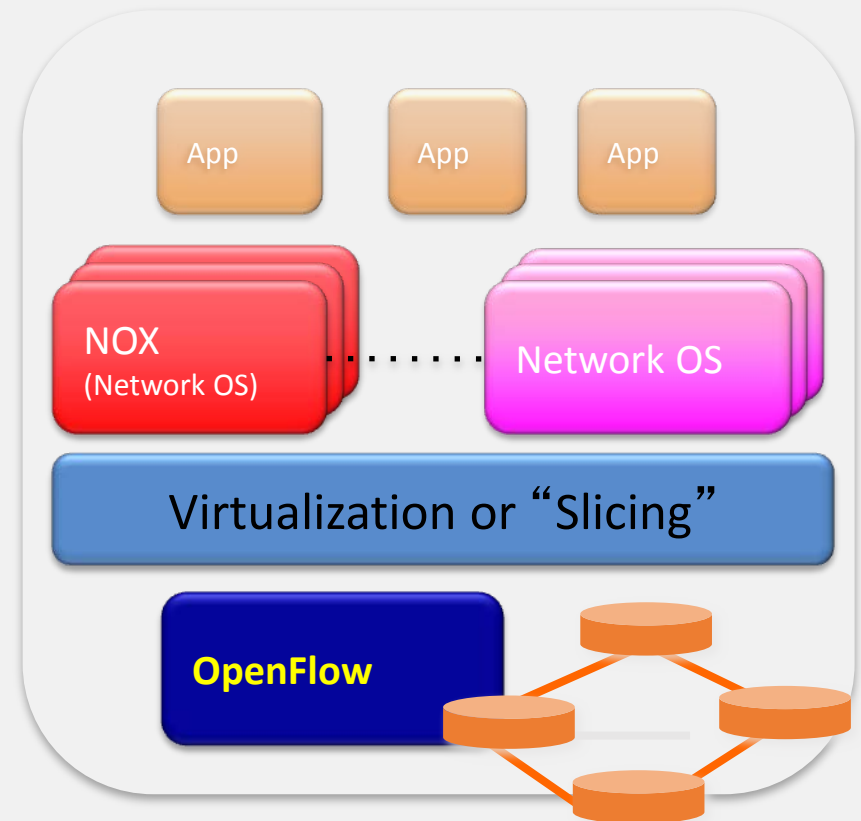
The “Software-defined Network”



Trend Virtualized OS + Virtualized Network



Computer Industry



Network Industry

Simple common stable hardware substrate below + programmability + strong isolation model + competition above = faster innovation

Trend — Then Add Virtualized Storage

