

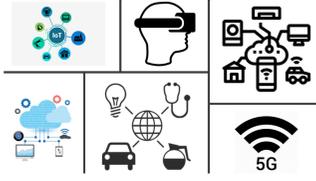
SIMPLIFYING IP NETWORKS

BUSINESS IMPACT ON NETWORK EVOLUTION OF IP NETWORKS

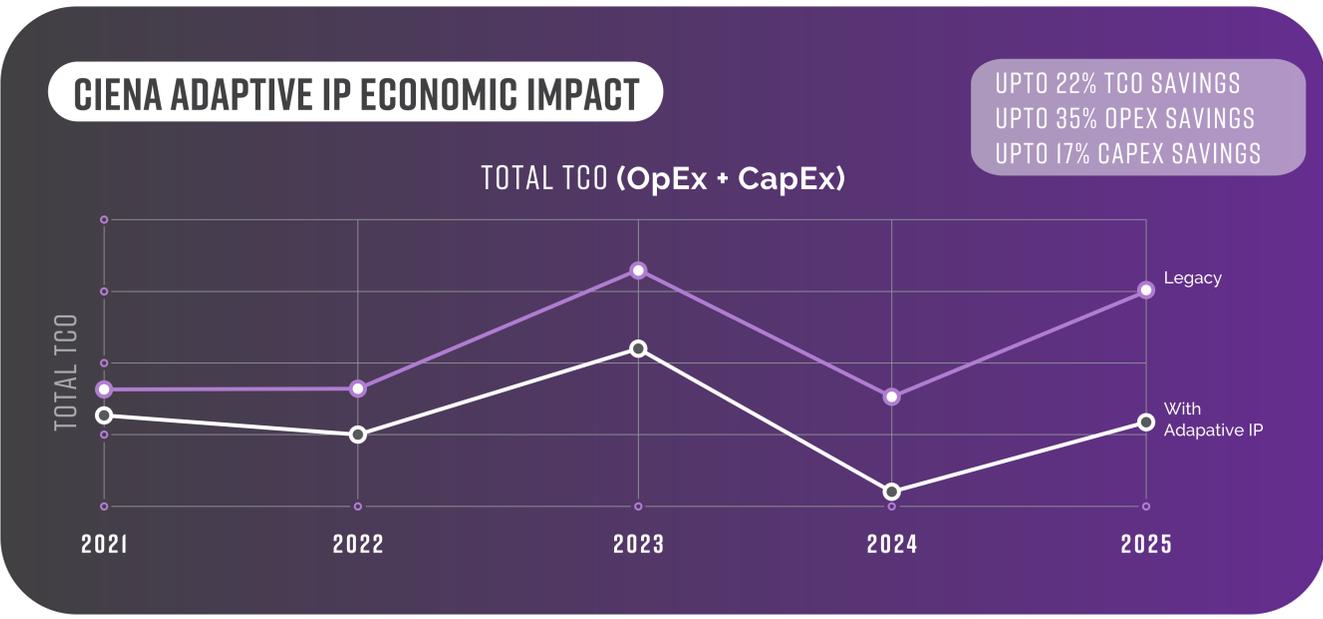
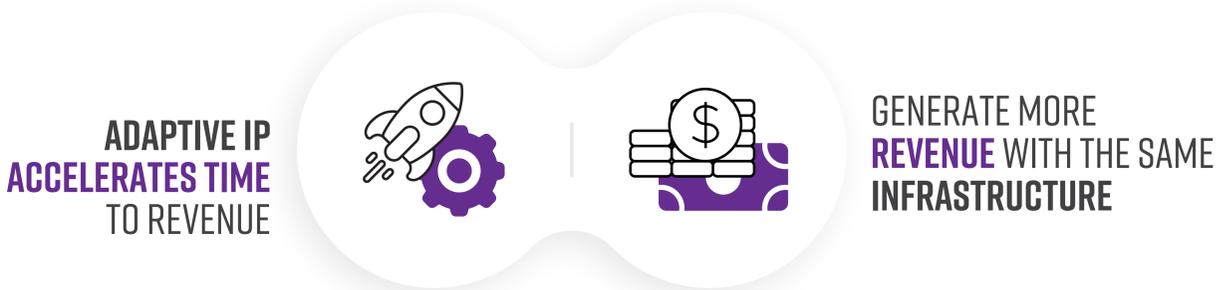
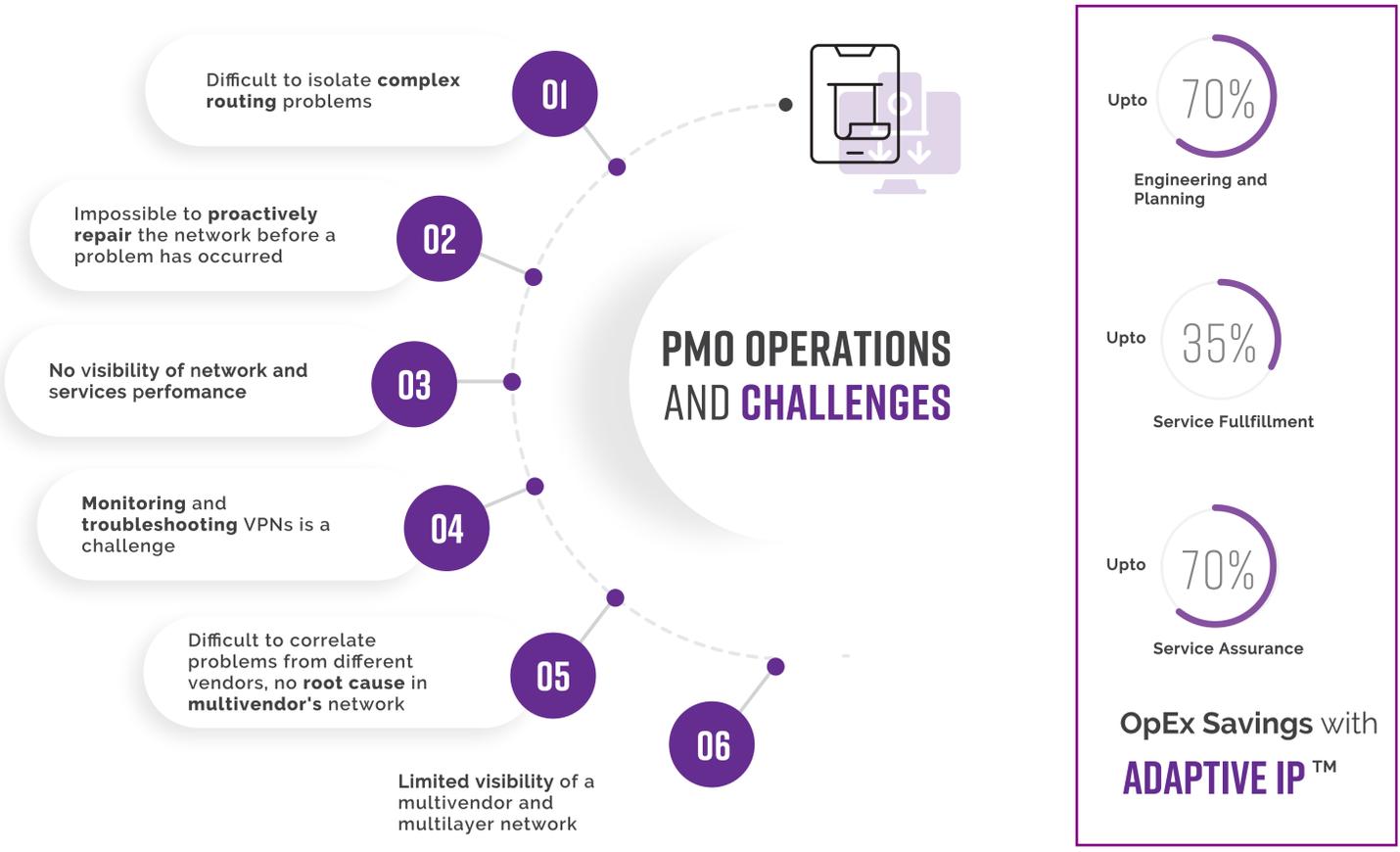
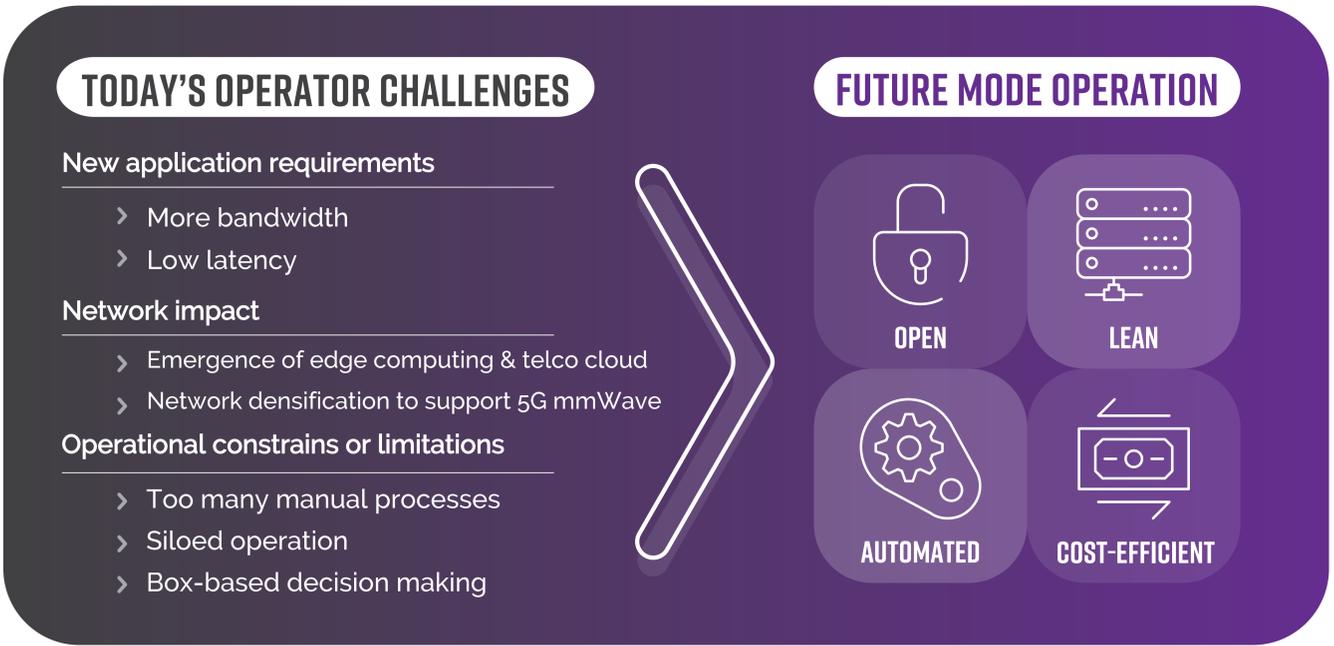
THE NEED FOR A NEW APPROACH TO IP NETWORKS



CIENA PARTNERED WITH ACG RESEARCH TO APPLY BUSINESS MODELING TO THE EVOLUTION OF IP NETWORKS ENABLE BY THE **CIENA ADAPTIVE IP SOLUTION**



NEW APPLICATIONS REQUIRED A DIFFERENT APPROACH TO **DELIVERING STANDARD-BASE IP CONNECTIVITY**



The business model outcomes are based on the evolution of IP networks to support 5G use cases