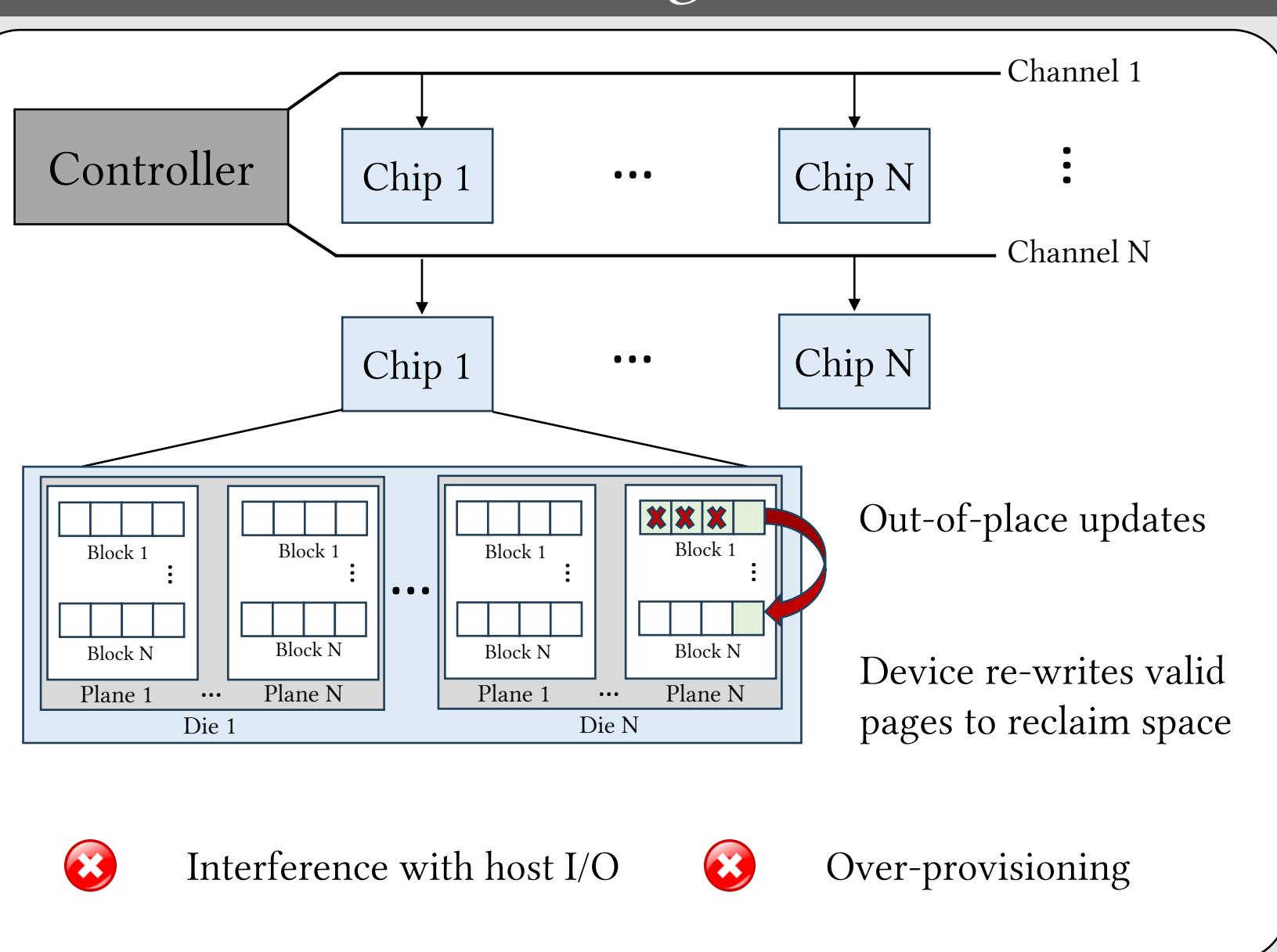
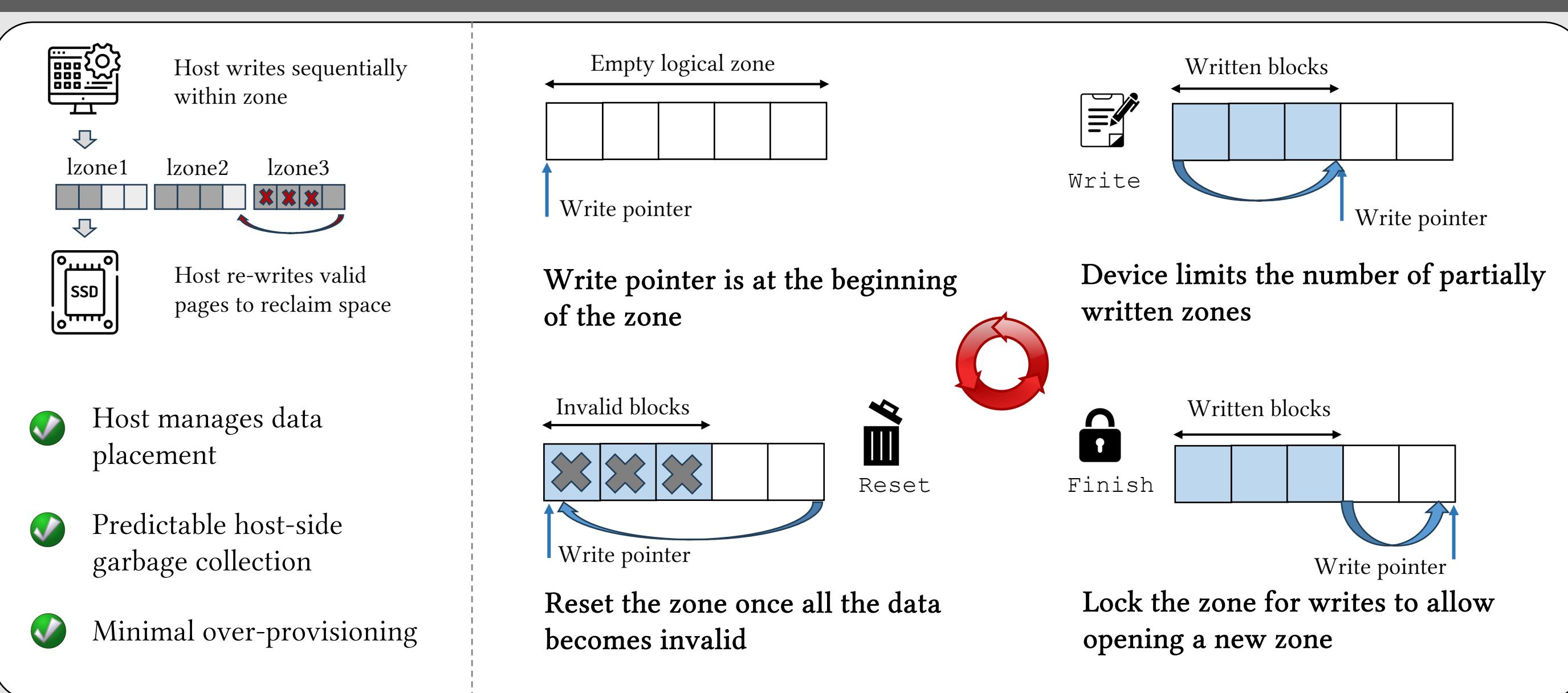


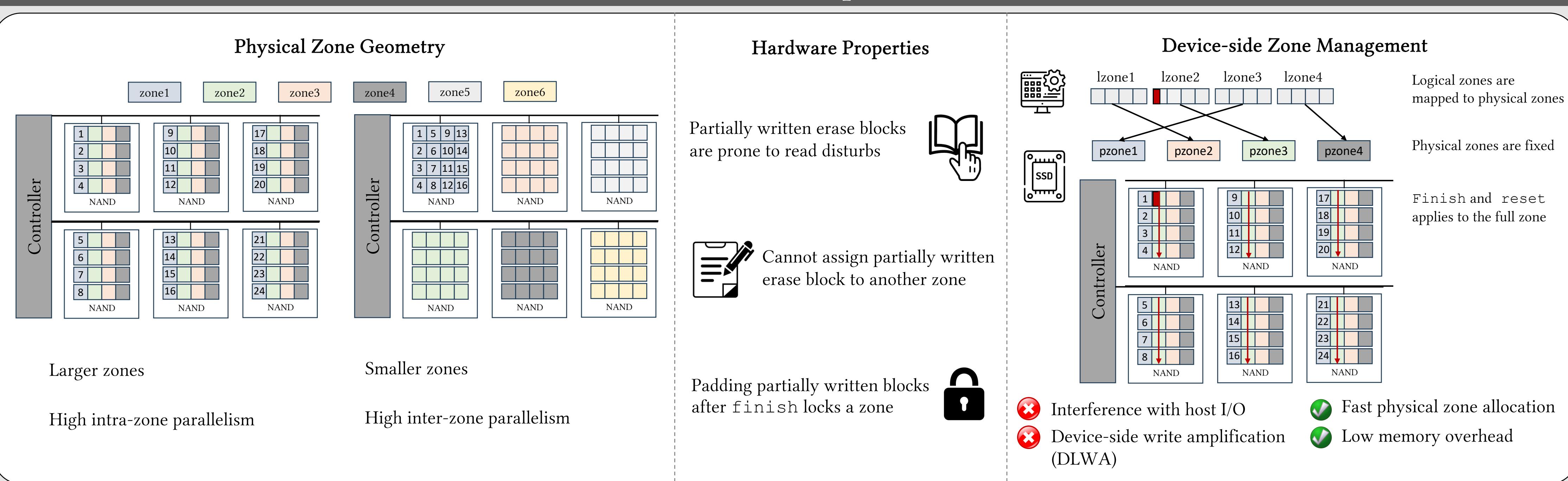
SSD Background



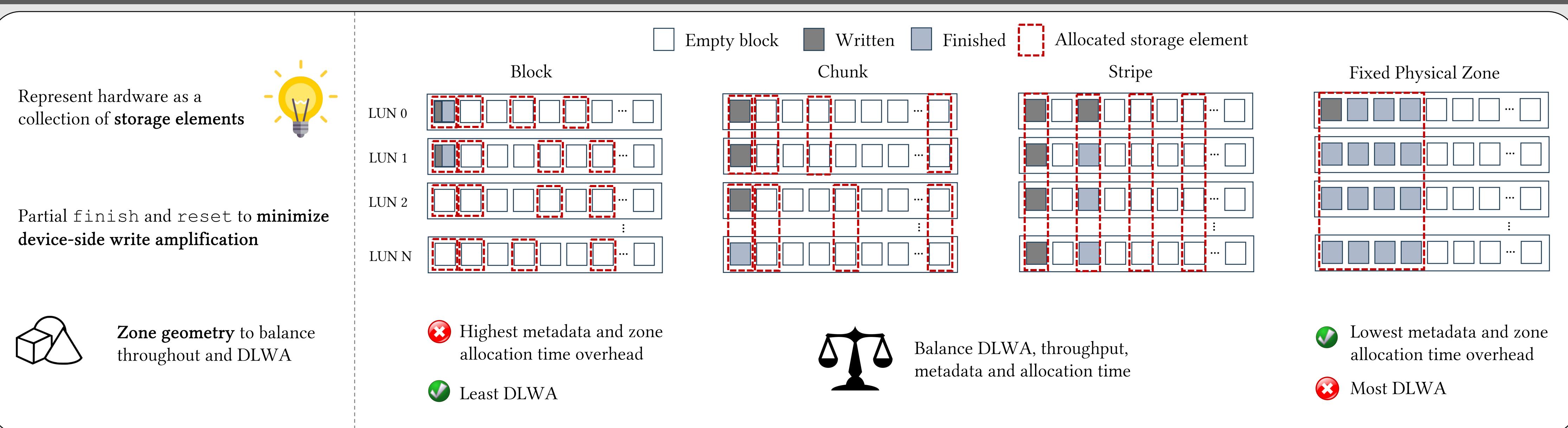
Zoned Block Interface



Hidden Write Amplification



SilentZNS: Augmented ZNS Design Space



SilentZNS Performance Evaluation

