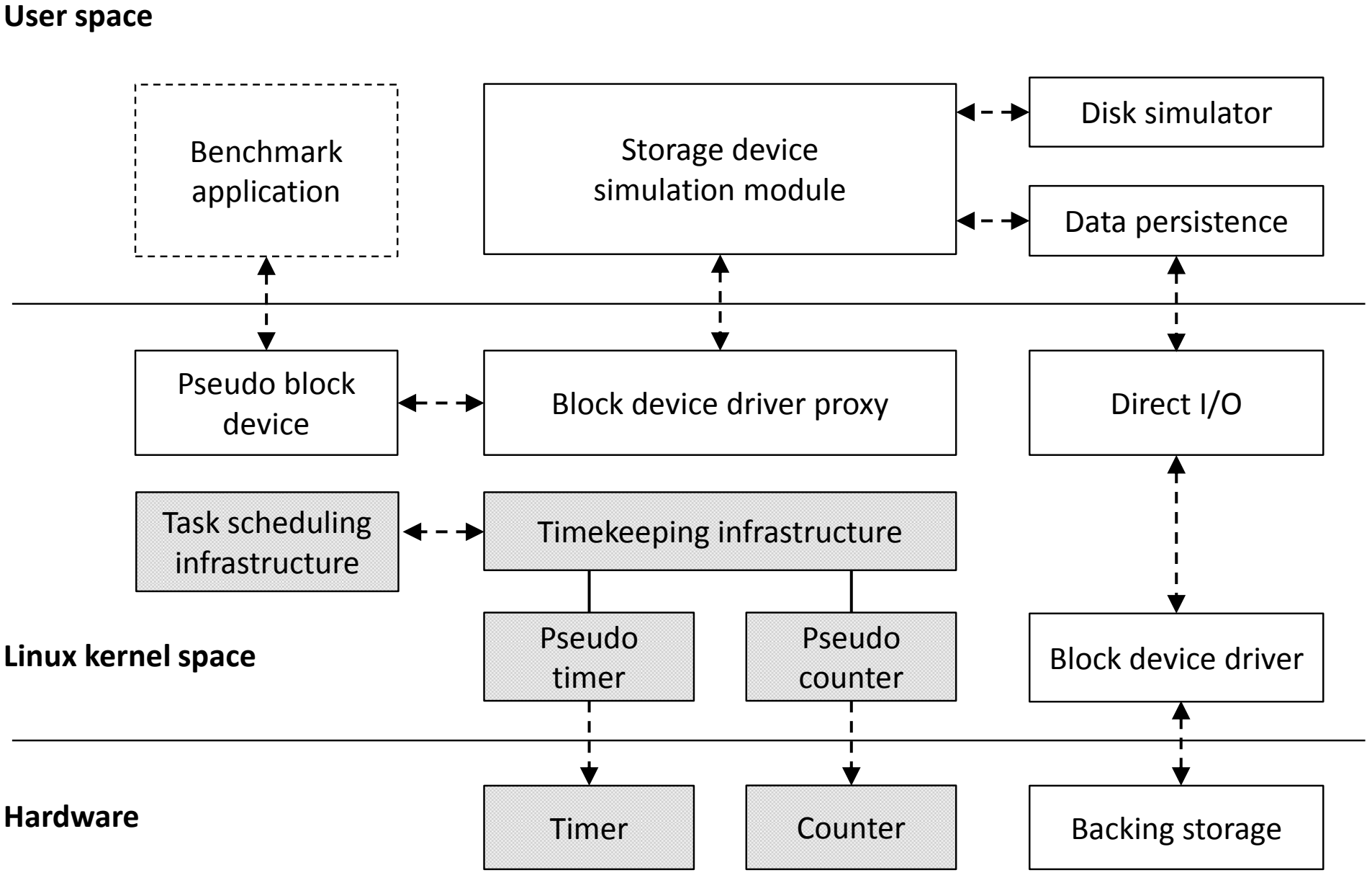
User space
Benchmark application
Storage device simulation module
Disk simulator
Data persistence
Pseudo block device
Block device driver proxy
Direct I/O
Task scheduling infrastructure
Timekeeping infrastructure
Linux kernel space
Pseudo timer
Pseudo counter
Block device driver
Hardware
Timer
Counter
Backing storage