ABSTRACT

DATA SECURITY PROTECTION METHOD, DEVICE, SYSTEM, SERVER-SIDE, AND STORAGE MEDIUM

The application relates to the technical field of information security, and provides a data security protection method, device, system, security control framework and medium, wherein by sending split disk capacity parameters of a target split disk to a computer device, or by obtaining a mapping relationship between a sector address range and a target address range of a target file, when data interaction is performed with the computer device, an operation address corresponding to the data interaction instruction is modified into a target sector address in the split disk capacity parameters of the target split disk; and data read/write is performed according to the target sector address. By modifying the operation address of the instruction into the target sector address, the direct mapping read/write of the data address is realized, so that the computer device only identifies the target split disk.

Figure 2