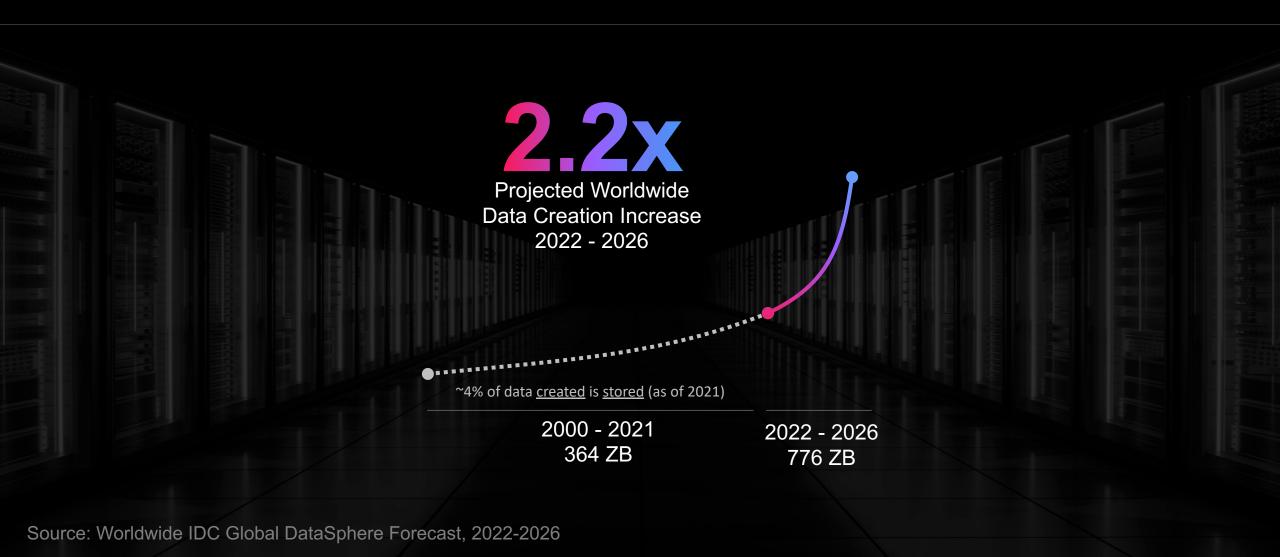
## Western Digital HDD BU

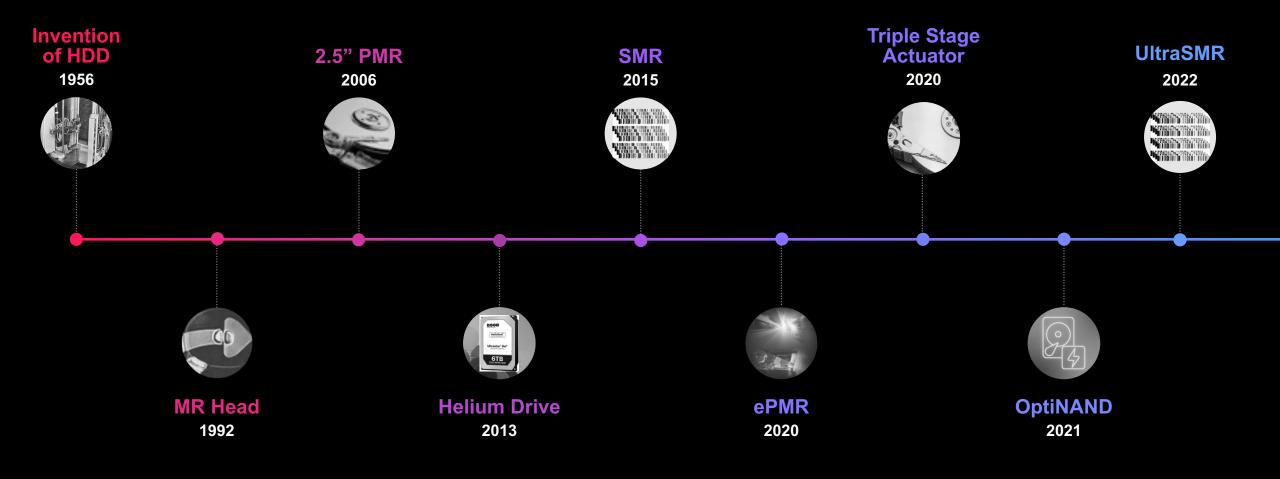
# Library of Congress Designing Storage Architecture Conference

Paul Peck, Office of HDD CTO March 27, 2023

### **Data Creation Continues Unabated**

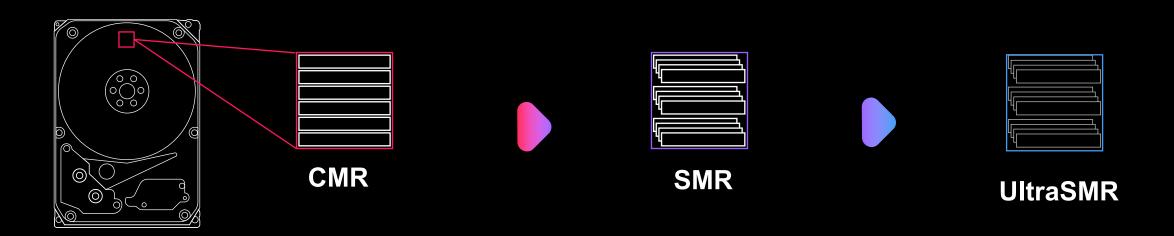
**HDD Remains Key to Our Customers Delivering at Scale** 





### Western Digital Has Defined the HDD Industry

### WDC HDD Recording Schemes & Formats



**PMR** Perpendicular Magnetic Recording



**ePMR** Energy-Assisted Perpendicular Magnetic Recording



**HAMR Heat-Assisted Magnetic Recording** 

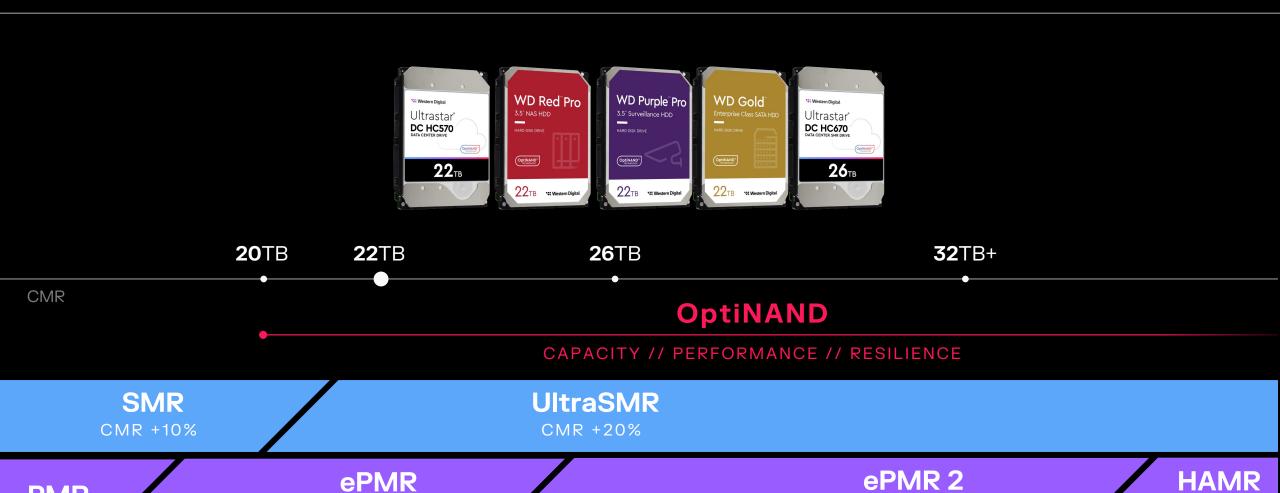


### We Are Delivering on Our Promise

**Industry Capacity Leadership with 22TB & 26TB Drives** 

>1.1Tb/IN<sup>2</sup>

**PMR** 



>1.3Tb/IN<sup>2</sup>

>2Tb/IN<sup>2</sup>

### WESTERN DIGITAL CONFIDEN

### Our Three Technology Pillars

**Building the Future Innovation Framework** 

