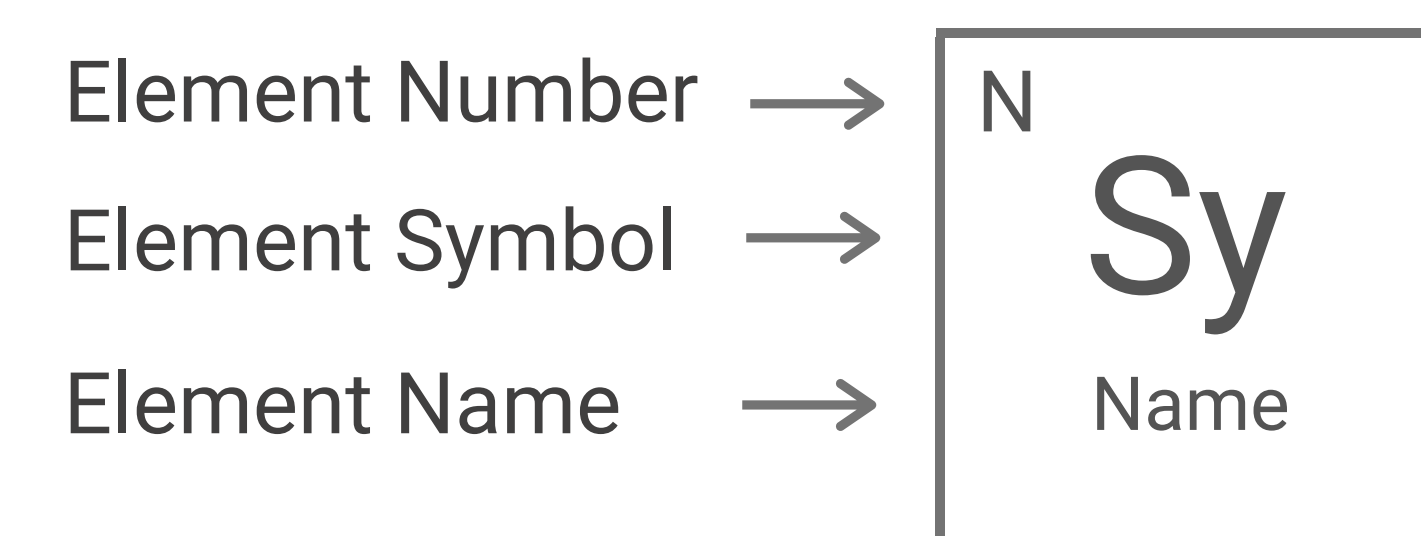


Welcome to The Periodic Table of Enterprise Data Protection. It maps the data protection modernization journey of enterprises and serves to explain the complexities of the subject matter in an organized and structural format. It also provides a stark comparison between traditional data protection and the various use cases of modern data protection from a transformational journey perspective.



The Periodic Table of DATA PROTECTION

- Tape-based Solutions
- Disk-based Solutions
- Data Protection Management
- Data Security & Cyber Recovery
- Cloud Data Protection
- Data Management
- Enterprise and Next Gen Apps
- Systems and Platforms
- Cloud Platforms
- Support and Deployment Services
- Consulting and Advisory Services

10 Ob Object Storage	9 Cs Converged System	14 Ha High Availability							
8 Nd Native Direct Backup	13 Suo Scale Up and Scale Out	17 Rt Reporting Tools		22 Rc Retention & Compliance	25 Irv Isolated Recovery Vault	28 Ltr Long Term Retention	31 Cdr Cloud Disaster Recovery	34 Am AI / ML	
7 Swd Software Defined	12 Cdp Continuous Data Protection	16 Oa Orchestration & Automation	19 As As-a-Service	21 Er Encryption At Rest	24 Oc Offsite Copy	27 Mc Multi-cloud Protection	30 Cpa Cloud Protection Automation	33 An Analytics	
6 Sd Source Deduplication	11 Hf Hybrid / All Flash Systems	15 Cm Centralized Management	18 Sla Service Level Agreement	20 Ep Endpoint Security	23 Km Key Management	26 Scm Single Centralized Management	29 Icp In-cloud Protection	32 Sh Search	

Data Protection Transformation Operations Security Cloud Data Management



Traditional Data Protection

1 Tb Tape Backup	2 Tr Tape Recall	3 Tle Tape Library Encryption	4 Ot Offsite Tape	5 Trm Tape Resource Management
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Native Direct Data Protection for Enterprise and Next Gen Applications Workloads

35 Or Oracle	36 Sap SAP / SAP HANA	37 Mse Microsoft SQL / Exchange	38 Ibm IBM DB2	39 My MySQL	40 Mo MongoDB	41 Pv Pivotal Greenplum	42 Had Hadoop	43 Cas Apache Cassandra
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Systems and Platforms Supported

44 Mf Mainframe	45 Ii IBM-i	46 Os Open Systems	47 Vm VMware	48 Mhv Microsoft Hyper-V	49 Kvm OpenStack KVM	50 Co Containers
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Private and Public Cloud Platforms

51 Aws Amazon Web Services	52 Az Microsoft Azure	53 Vc VMware Cloud on AWS	54 Gcp Google Cloud Platform	55 Alc Alibaba Cloud	56 Ic IBM Cloud	57 Vs Virtustream	58 Pc Private Cloud
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Data Protection Support and Deployment Services, Consulting and Advisory Services

59 Dm Data Migration Services	60 Rs Residency Services	61 Ss Support Services	62 Ds Deployment Services	63 Ms Managed Services	64 Ad Advisory Services	65 Cra Cyber Recovery Advisory	66 Apo Application Portfolio Optimization
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Download e-Guide on the use of the Periodic Table of Enterprise Data Protection:



Read more:
DellEMC.com/dataprotection

