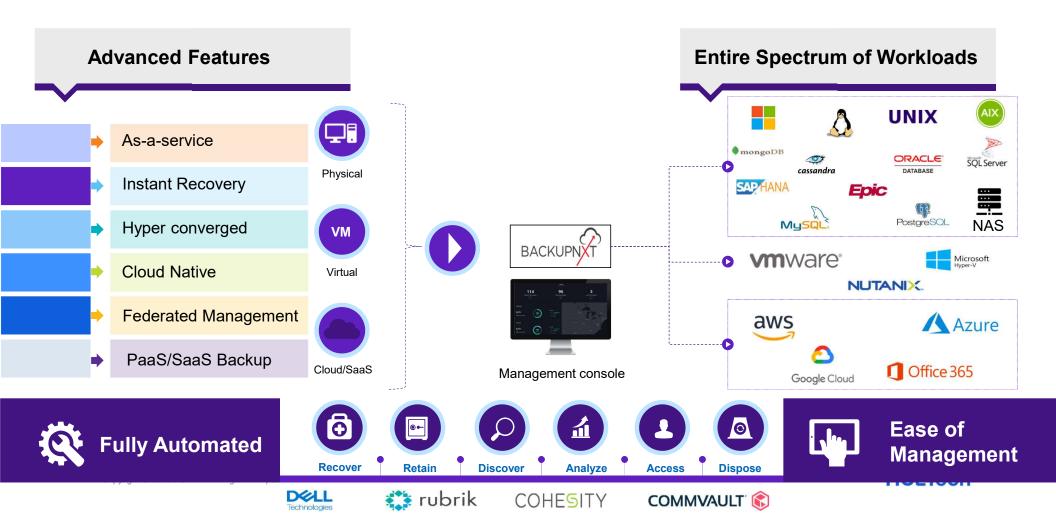
HCLTech Cyber resiliency - BackupNXT

HCLTech Backup as a Service



HCLTech Cyber resiliency – VaultNXT

End to End solution to assess, build and operate a Cyber resiliency solution, that protects enterprise's data against cyber ransomware attack.



Assess

Discovery

- · Define CR Objective & Goals
- Identification of Critical Data (Crown Jewels)
- Critical Application & Infrastructure mapping
- Breach Likelihood Assessment (MAPS)
- · Breach Readiness Review
- · IR Plan Review
- · Threat Briefing

Analyse

- · Crown Jewel workload protection
- · Security controls
- Protection policy
- Risk detection methodology
- · Standards & Compliance
- Ransomware Readiness Assessment Results

Objective mapping Assessments Readiness review Current CR maturity



Formulation

- · Solution approach
- OEM / Vendor Finalization
- Deployment model
- · Cyber-vault allocation
- · Implementation and Resource Efforts
- · Vault secure connectivity design
- Infrastructure Security Design within the vault
- · Landing zone within the vault
- Secure recovery design
- Incident Handling Process as per the customer's CERT Process

Build

- Resiliency infra build
- Vault -- Firewall build | Zoning | Policy build | Connectivity
- · Cyber-vault integration
- Analytics engine setup
- Build Recovery setup
 - Update the security policy as per the CERT Process
 - FW Connectivity, Zoning
- · Documentation update
- · Reporting & monitoring Setup

Solution Locking
R&R with Timelines
Infra Build



Operate

Monitor

- · Reporting & monitoring of VaultNXT
- Test Recovery & Restoration plans
- Cyber Incident Event/Change Mgt
- Run and manage the CR operational tasks

React

- · Post breach recovery mgt
- IR retainer
- · Breach simulation for validation
- Documentation/update/maintain of cyber recovery plan
- Execution of the plan (Incident Cyber recovery response)
- · Annual Testing

Steady State
Monitoring
Recovery & Restoration

