

D E L P H I X

Delphix for HANA

Delphix Team

Key Delphix for SAP HANA Benefits



ACCELERATE

SAP projects

- Complete mission-critical SAP projects 50% faster
- Easily rewind data without downtime to eliminate the impact of refresh on SAP teams
- Greater potential for automation of the non-prod copy deployment process.



Improve

QUALITY

of SAP releases

- Improve release quality – 80% fewer bugs hit production
- Maintain pristine data in SAP environments to drive more productive test cycles
- Shift testing to the left—identify bugs earlier in the SDLC



Reduce

Storage / Infrastructure

costs

- Potential for storage savings (highly dependent on usage patterns).
- Enables pooling of non-production HANA infrastructure (VMs & Instances)

Delphix HANA 2.0 Plugin Technical Characteristics

Ingestion Infrastructure	>	Native & Commvault backups; staging optional
Supported HANA Versions	>	V2 MDC (multi-tenant)
Granularity of dSource	>	Tenant Level Granularity & Selectivity
Max dSources per VDB Target	>	Completely Dependent On Target Resources
Impact to Delphix Storage	>	dSource & VDB volume optimized

Delphix Application Acceleration For HANA

Production Sources

HANA
Tenant 1

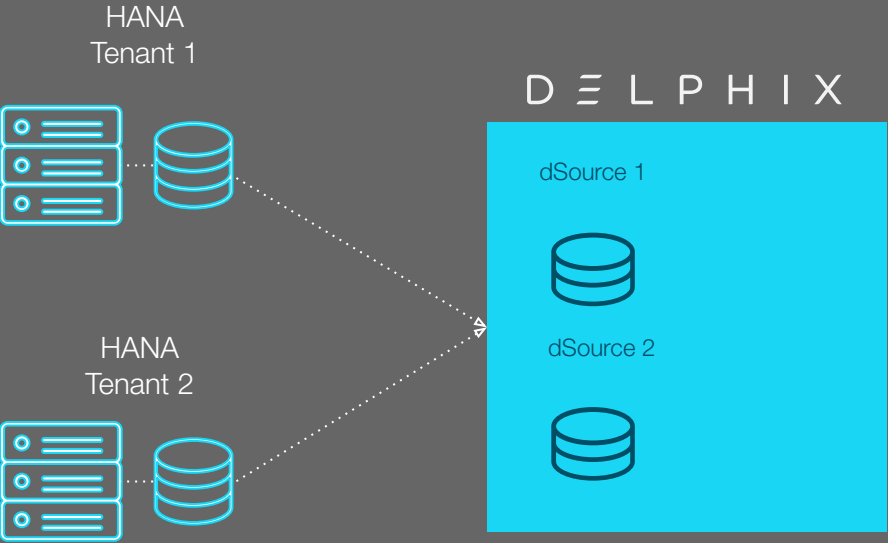


HANA
Tenant 2



Non Production Virtual Copies

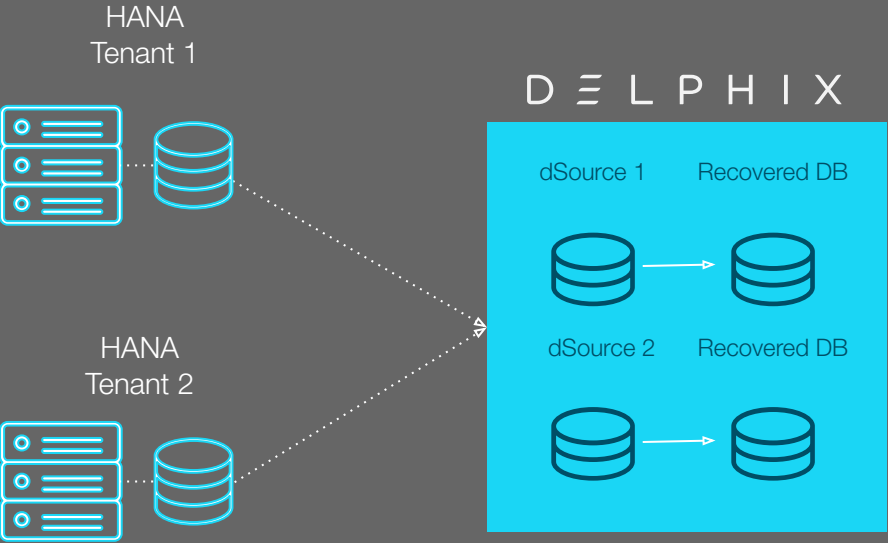
Production Sources



Non Production Virtual Copies

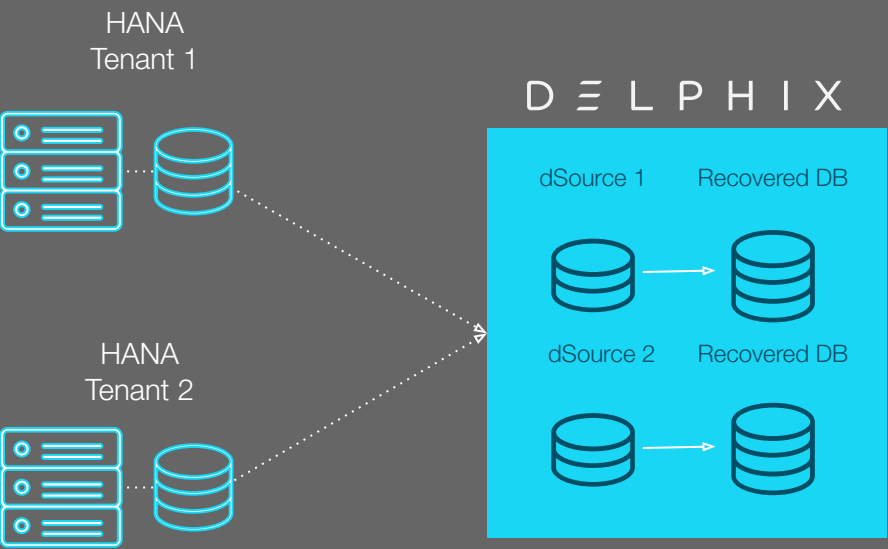
2 Delphix ingests source tenants and compresses by 50 - 75%*

Production Sources



Non Production Virtual Copies

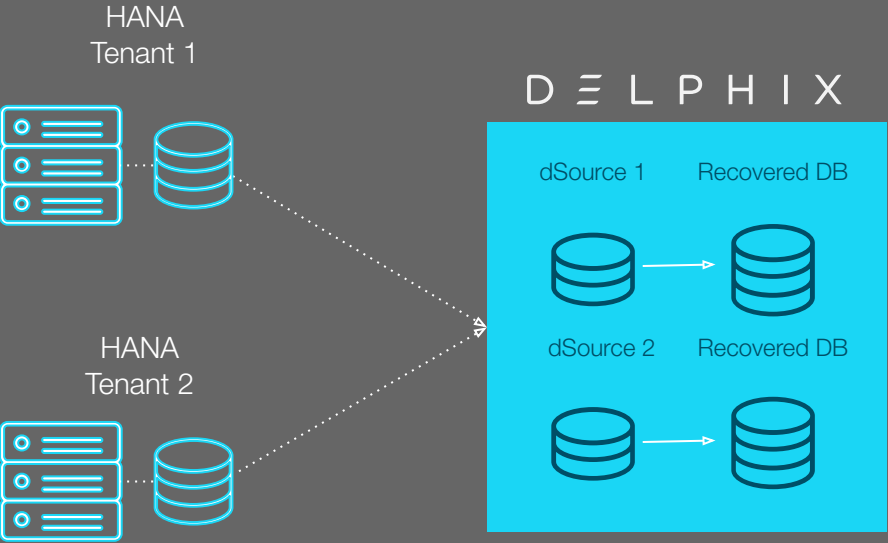
Production Sources



Non Production Virtual Copies

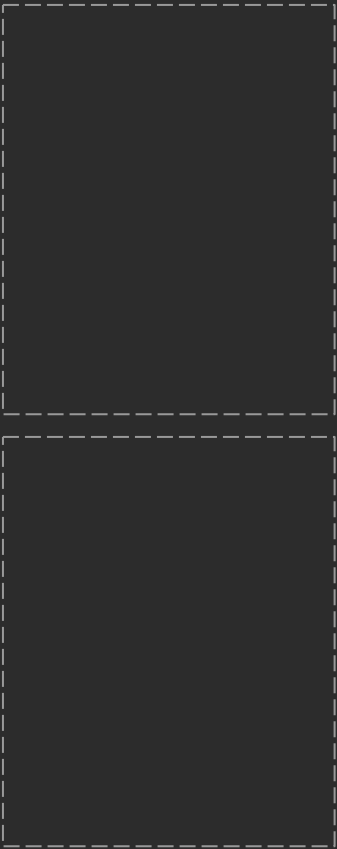


Production Sources

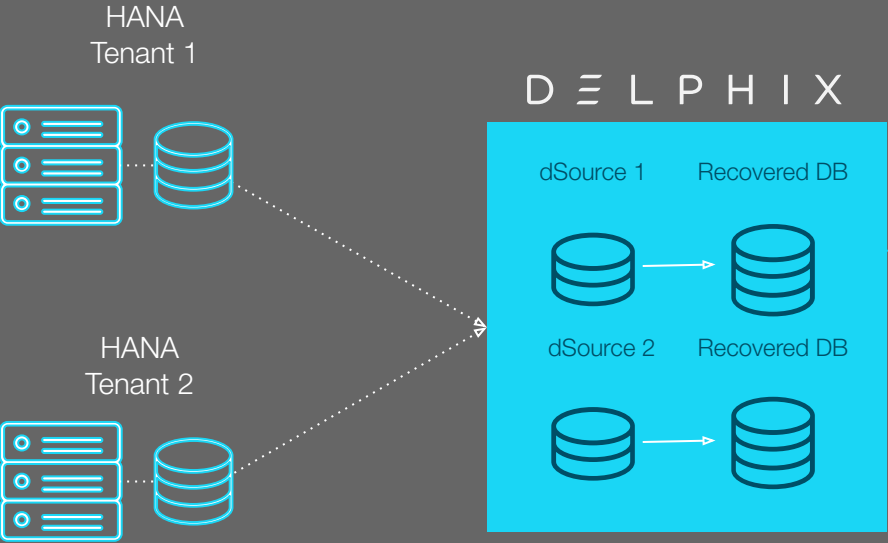


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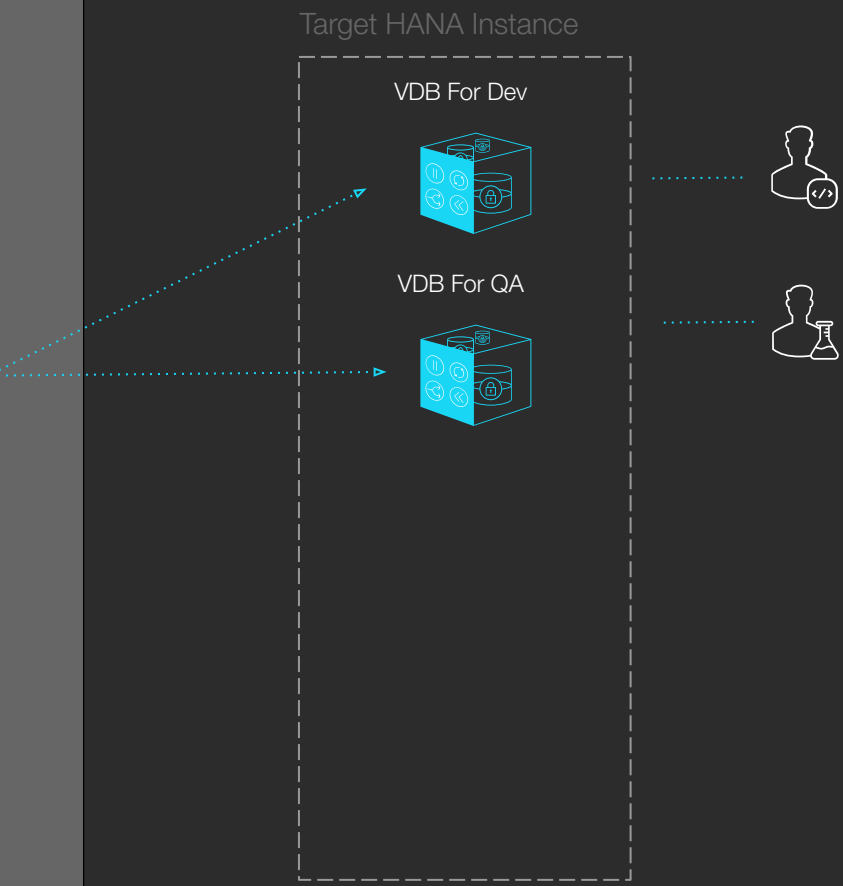
Target HANA Instances



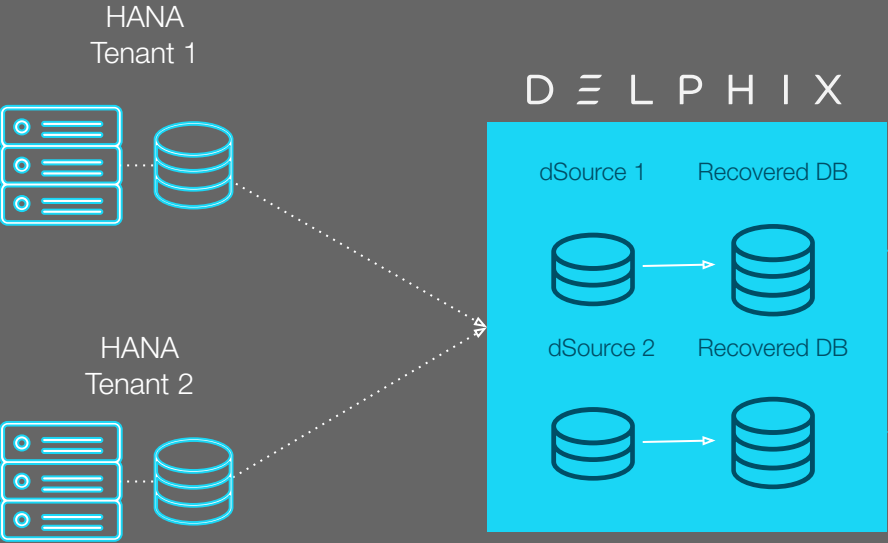
Production Sources



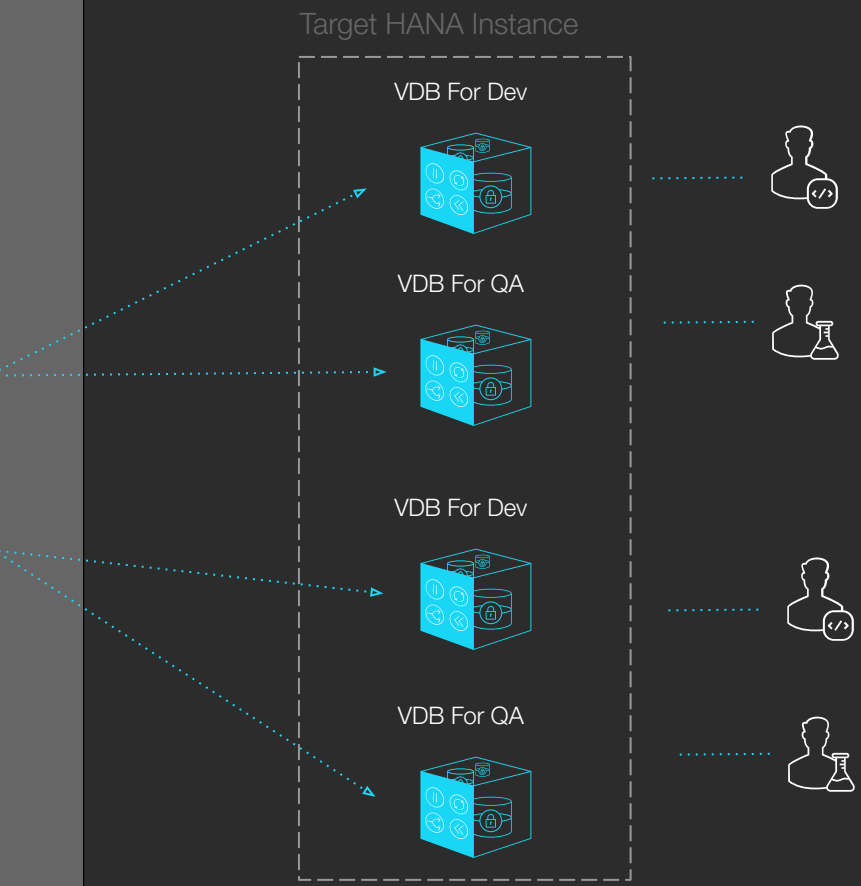
Non Production Virtual Copies



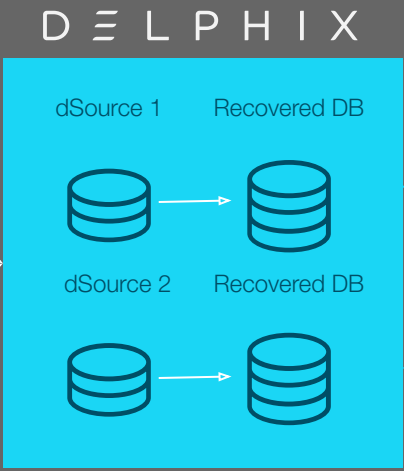
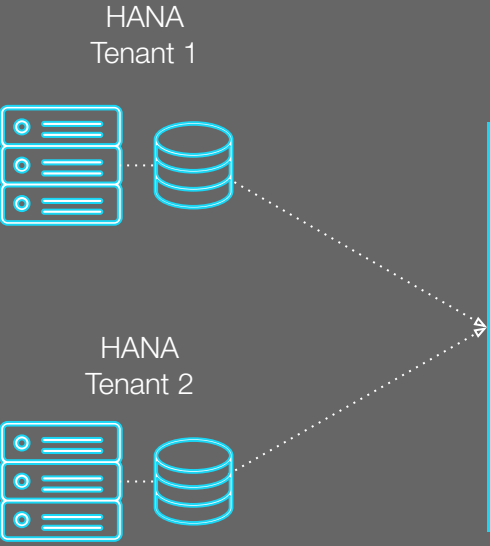
Production Sources



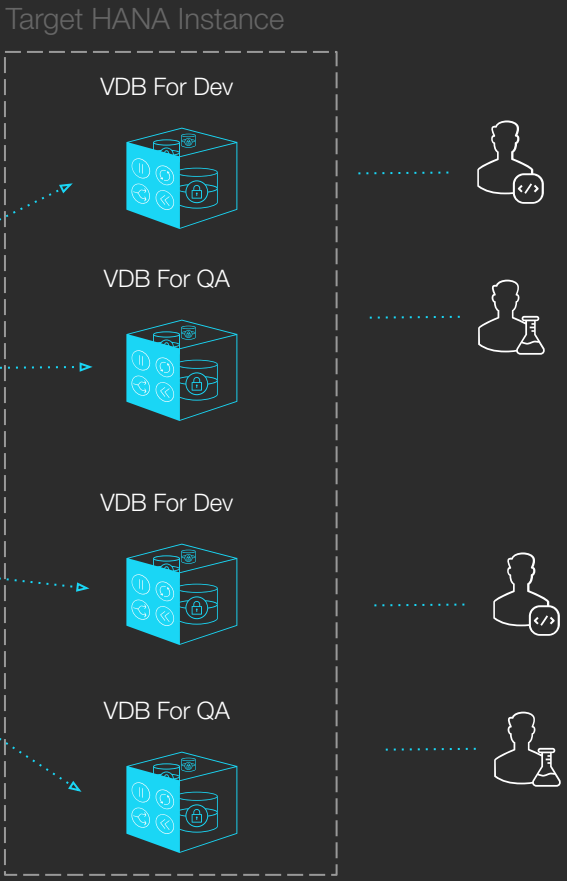
Non Production Virtual Copies



Production Sources



Non Production Virtual Copies



Allow end users to rewind, refresh and bookmark virtual copies.