

EXACT IDENTITY

**Identity Management Data Analytics
Software**



THE PROBLEM

- Is the data ready to integrate from an IDM/IAM perspective?
 - Export samples have obvious discrepancies.
 - Analyst tip off that systems are not ready.
 - Early indicators through pilot testing.
 - The Identity Management Solution (Microsoft Identity Manager/OIM/SailPoint etc) is not yet installed therefore correlation tools cannot be implemented.
- What will be the impact of allowing data to flow based on authoritative data sources specified in the design?
 - Scenario: HR is authoritative for phone number and location but all phone numbers are 00-00 and the location is set to a generic location of HR Head quarters. What will the Email Global Address list look like if these rules were actioned at go live? What if Active Directory (AD) placement was a factor of the user location; would this trigger mass moves in AD at go live?
- Proof?
 - How does the project really know if the systems will integrate.
 - What definitive method was used to show the impact of the IDM solution business rules.
 - What is the matching hit rate and how many accounts will not be incorporated in the identity lifecycle and effectively orphaned
- Who is responsible for data readiness anyway?
 - Project plan usually can often have a single entry such as: 'Data readiness – client'

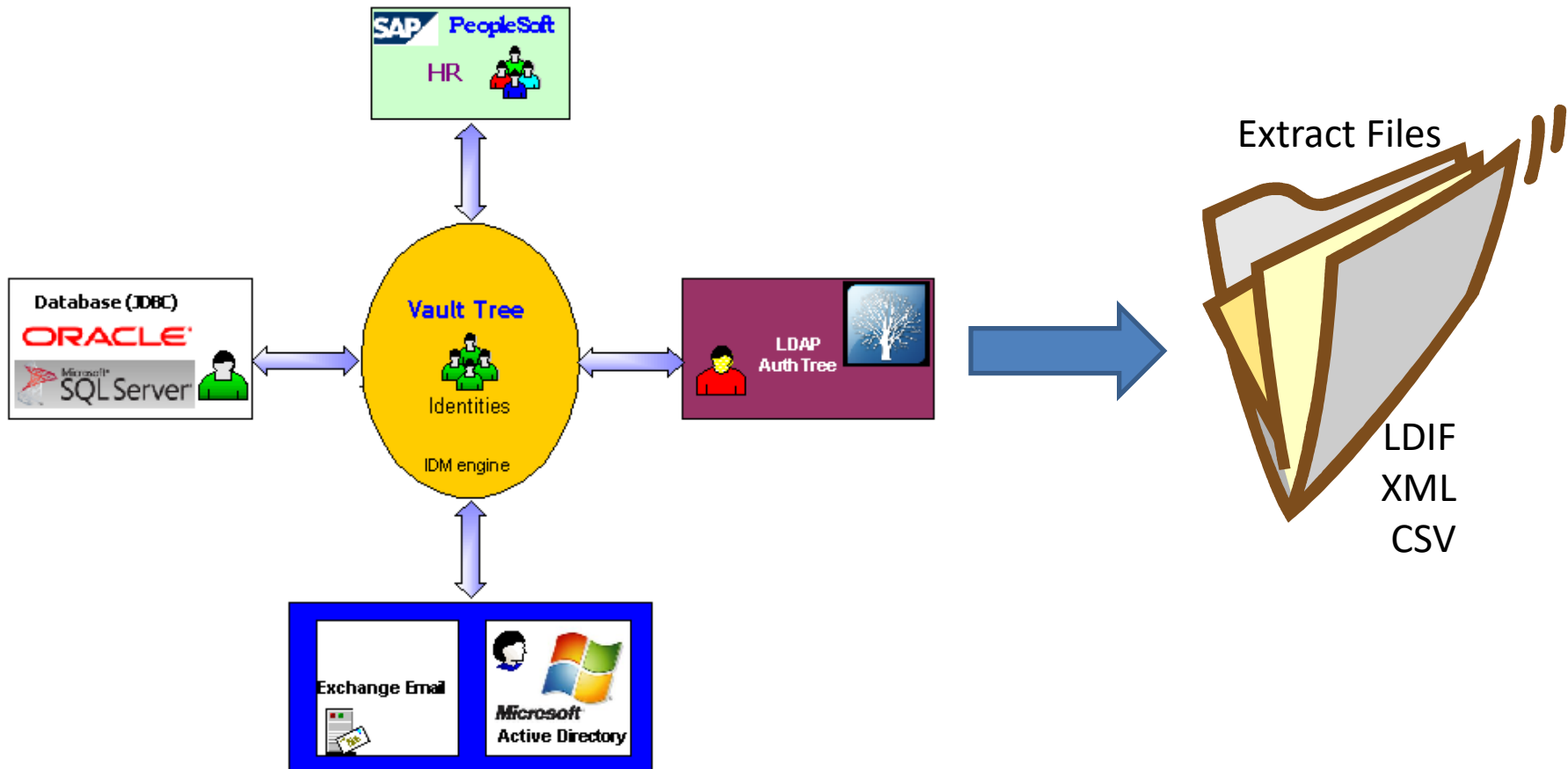
THE SOLUTION

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- XID is designed to analyze data at a fixed point in time. This is achieved by gathering extracts of data in LDIF, CSV or XML formats and creating a model on the production system.
 - As data issues (once located) cannot be rectified in real time, there is limited benefit from reading or extracting the data in real time. A reasonably current extract is sufficient in data rectification when applying the concept of data issue resolution rendering.
 - XID also remains abstracted from production systems for the following reasons:
 - Difficult to obtain account to access data directly.
 - Difficult to obtain authorisation level to extract all relevant data.
 - Live data changes during processing can create a variant in the result set.
 - Potential performance and/or operational impact to live systems.
 - XID processes an agreed data set sanctioned by data owner.

XID Project

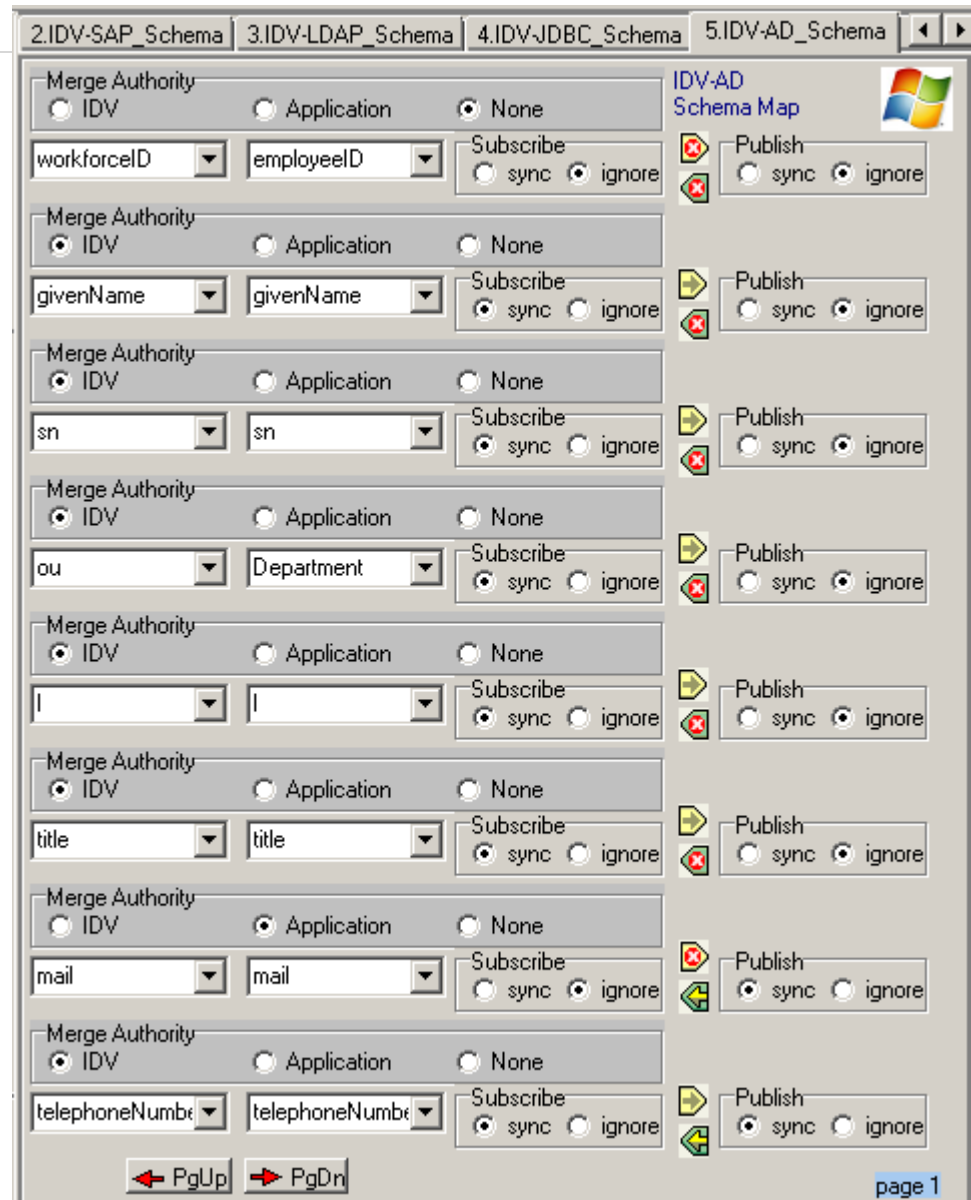
EXACT IDENTITY

Copy data to CSV, XML or LDIF

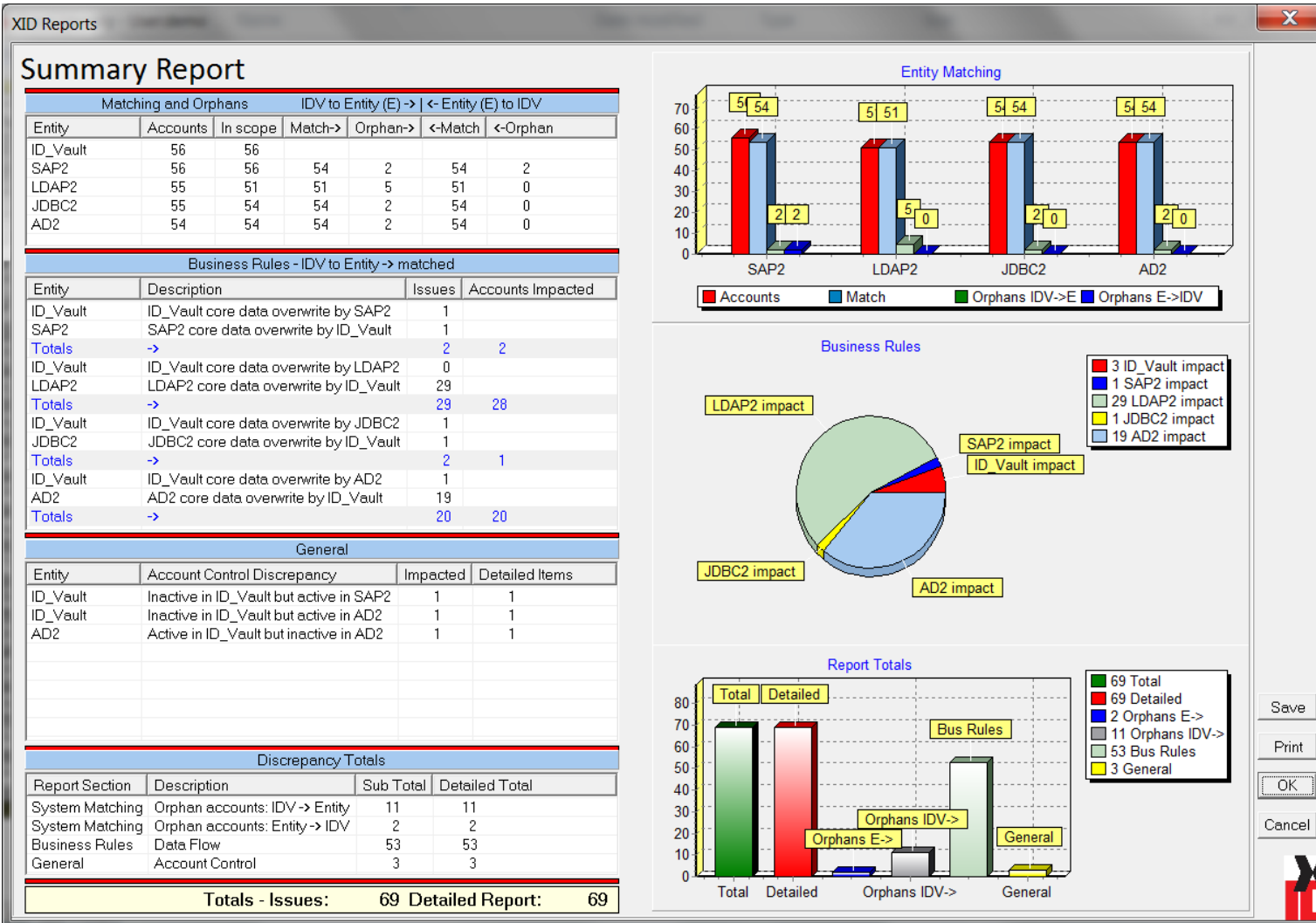


EXACT IDENTITY

Extract Files



Run XID and produce Summary Report



Review Detail Report and take appropriate action

Report Viewer										
Match Orphans Data flow Report General										
	IDV	System	IDV uid	IDV dn	IDV firstn	IDV lastn	App uid	App firstn	App lastn	Description
0										
1	ID_Vault	SAP2	10000001	cn=SmithJ,ou=Active,ou=Users,o=xidtestco	James	Smith	10000001	James	Smith	ID_Vault title:Line Manager will be overwritten by S...
2	ID_Vault	SAP2	10000065	cn=ReedM,ou=Active,ou=Users,o=xidtestco	Martha	Reed	10000065	Martha	Reed	ID_Vault mail:Martha.Reedy@xidtestco.com will ove
3	ID_Vault	LDAP2	10000010	cn=WilsonE,ou=Active,ou=Users,o=xidtestco	Elizabeth	Wilson	10000010	Elizabeth	Wilson	ID_Vault ou:Maintenance will overwrite LDAP2 ou:...
4	ID_Vault	LDAP2	10000014	cn=ThomasC,ou=Active,ou=Users,o=xidtestco	Charles	Thomas	10000014	Charles	Thomas	ID_Vault ou:Maintenance will overwrite LDAP2 ou:...
5	ID_Vault	LDAP2	10000022	cn=LeeT,ou=Active,ou=Users,o=xidtestco	Thomas	Lee	10000022	Thomas	Lee	ID_Vault title:Line Manager will overwrite LDAP2 titl
6	ID_Vault	LDAP2	10000024	cn=HarrisD,ou=Active,ou=Users,o=xidtestco	Daniel	Harris	10000024	Daniel	Harris	ID_Vault ou:HR will overwrite LDAP2 ou:Drafting
7	ID_Vault	LDAP2	10000025	cn=ClarkK,ou=Active,ou=Users,o=xidtestco	Karen	Clark	10000025	Karen	Clark	ID_Vault ou:Call Centre will overwrite LDAP2 ou:IT
8	ID_Vault	LDAP2	10000026	cn=LewisP,ou=Active,ou=Users,o=xidtestco	Paul	Lewis	10000026	Paul	Lewis	ID_Vault ou:Engineering will overwrite LDAP2 ou:C...
9	ID_Vault	LDAP2	10000027	cn=RobinsonB,ou=Active,ou=Users,o=xidtestco	Betty	Robinson	10000027	Betty	Robinson	ID_Vault ou:Sales will overwrite LDAP2 ou:Drafting
10	ID_Vault	LDAP2	10000030	cn=HallS,ou=Active,ou=Users,o=xidtestco	Sandra	Hall	10000030	Sandra	Hall	ID_Vault ou:HR will overwrite LDAP2 ou:Engineerin
11	ID_Vault	LDAP2	10000032	cn=AllenC,ou=Active,ou=Users,o=xidtestco	Carol	Allen	10000032	Carol	Allen	ID_Vault ou:Research & Development will overwrite
12	ID_Vault	LDAP2	10000034	cn=WrightS,ou=Active,ou=Users,o=xidtestco	Sharon	Wright	10000034	Sharon	Wright	ID_Vault ou:Communication will overwrite LDAP2 ou
13	ID_Vault	LDAP2	10000035	cn=KingD,ou=Active,ou=Users,o=xidtestco	Donald	King	10000035	Donald	King	ID_Vault ou:Research & Development will overwrite
14	ID_Vault	LDAP2	10000036	cn=ScottM,ou=Active,ou=Users,o=xidtestco	Michelle	Scott	10000036	Michelle	Scott	ID_Vault ou:Marketing will overwrite LDAP2 ou:Dras
15	ID_Vault	LDAP2	10000037	cn=GreenG,ou=Active,ou=Users,o=xidtestco	George	Green	10000037	George	Green	ID_Vault ou:Communication will overwrite LDAP2 ou
16	ID_Vault	LDAP2	10000038	cn=BakerL,ou=Active,ou=Users,o=xidtestco	Laura	Baker	10000038	Laura	Baker	ID_Vault ou:Maintenance will overwrite LDAP2 ou:F
17	ID_Vault	LDAP2	10000039	cn=AdamsK,ou=Active,ou=Users,o=xidtestco	Kenneth	Adams	10000039	Kenneth	Adams	ID_Vault ou:Maintenance will overwrite LDAP2 ou:I
18	ID_Vault	LDAP2	10000040	cn=NelsonS,ou=Active,ou=Users,o=xidtestco	Sarah	Nelson	10000040	Sarah	Nelson	ID_Vault ou:Sales will overwrite LDAP2 ou:IT
19	ID_Vault	LDAP2	10000041	cn=HillK,ou=Active,ou=Users,o=xidtestco	Kimberly	Hill	10000041	Kimberly	Hill	ID_Vault ou:HR will overwrite LDAP2 ou:Marketing
20	ID_Vault	LDAP2	10000043	cn=CampbellE,ou=Active,ou=Users,o=xidtestco	Edward	Campbell	10000043	Edward	Campbell	ID_Vault ou:Maintenance will overwrite LDAP2 ou:I
21	ID_Vault	LDAP2	10000044	cn=MitchellB,ou=Active,ou=Users,o=xidtestco	Brian	Mitchell	10000044	Brian	Mitchell	ID_Vault ou:Call Centre will overwrite LDAP2 ou:Re

C:\Users\Paul\Documents\The York Group\Clients\Exact Identity\Evaluation

OK Cancel Help

What makes XID unique

EXACT IDENTITY

- Windows software that runs from network share/local directory/flash|usb drive.
- Identity system agnostic.
- Uses exported data – no impact to live systems.
- Fast - Issue detection in hours or days not weeks or months.
- Accelerates data readiness.
- Minimal infrastructure needed.