



... *putting IT in Perspective.*

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<b>Project Name</b>	<b>DARB1, DARB2</b>
<b>Description</b>	<b>Legacy Data Warehousing</b>
<b>Customer</b>	<b>Punjab National Bank, India (<a href="http://www.pnbindia.com">www.pnbindia.com</a>)</b>
<b>Size</b>	<b>20+ Man Years</b>
<b>Technology</b>	<b>J2EE, Oracle, Jboss, Spring, Hibernate, AJAX</b>

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With more than \$30 billion in assets, Punjab National Bank is one of the largest banks in India. The bank had automated more than 3,000 branches using software from six different vendors. When the bank moved to core banking, it was able to consolidate data from all these systems into a single system (InfoSys Finacle) for online banking. However this data from taken "after a cut-off-date". Years of legacy data needed for both regulatory and internal purposes was still resident on storage media such as tapes and was deteriorating with time. The bank wanted to bring all this data together into a contemporary format. The challenges included:

- 1) Multiple Vendor Systems
- 2) Multiple Data Formats
- 3) Semi-readable Media
- 4) Need to have a self-installing, self-executing retrieval program
- 5) Logistics of managing data at more than 200 locations all over the country

Chrysalis successfully converted data from more than 2,500 branches to a single format. Although initially 5 vendors were selected, Chrysalis was entrusted with more than 90% of the actual work.

Now as the second phase of the project, the bank is looking at entrusting Chrysalis with creating a central warehouse for the data and generate both Statutory as well as MIS reports.