



Data Quality Management and Solutions



Is your data built on strong foundations?

Data harnessed the right way can be one of the most powerful tools in your business. However, in order to get the most from your data, you need to use a powerful suite of integrated data management tools. With nearly three decades' experience, DCA has developed proprietary Data Management software called Nirvana to assist your organisation get control of your data.

WHAT NIRVANA DOES

Provide customised solutions

Nirvana has Visual Basic scripting and is based on a SQL server querying database which allows custom algorithms to be written. This means we can develop bespoke tools and solutions to:

- Import data
- Parse/cleanse data
- De-duplicate data
- Consolidate data
- Segment data
- Analyse data
- Allocate DPIDs
- Export customer data
- Report effectively

Provide a data warehousing tool

Nirvana's data warehousing tool is made up of base data migrations, conversions and add-on modules performing various data processing functions. This means clients can complete a variety of data reporting, interrogation and formatting tasks quickly and easily. This also includes the importation of legacy data in many formats, assisting you with system architecture. We also offer Data Warehouse support which is based around MS SQL Server, with support for SQL Server V7 platforms also offered.

Automate and schedule easily

Our Data Management software, Nirvana is 100% configurable so that all processes can be set up to run automatically to a programmed schedule.

Process accurately at speed

Nirvana boasts a processing speed of up to 10,000 records per second. In addition, Nirvana allows for scheduling large batch processing tasks. We schedule large volume data processing tasks to increase staff productivity and reduce errors from manual procedures.

Provide insight and understanding

DCA clients who use our Nirvana tool have a better understanding of their own in-house data management tasks and systems. You'll be more empowered to take control of your data as well as quickly realise the business potential that is inherent in effective data management.

The core Nirvana system is built around a Windows platform (both client and server) with an intuitive, graphical user interface. We designed the system to separate processing functions from the user interface: this means complex jobs can be processed in the background and scheduled for regular processing without any user intervention.

OUR EXPERIENCE IS YOUR ADVANTAGE

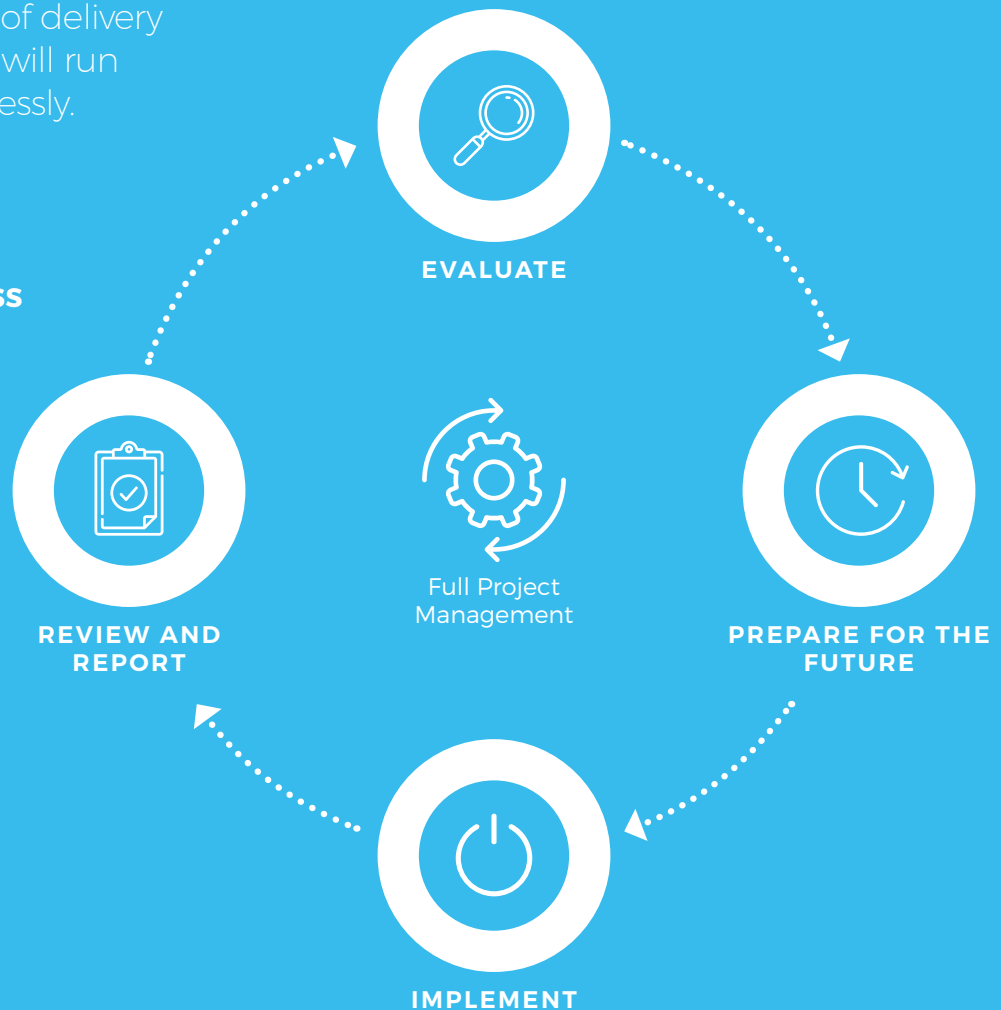
As the creators of our own proprietary data management software and leaders in this field, we have experience in delivering data management projects of all sizes and scope. No matter what type of database system or file format you use, DCA can assist your organisation manage data from various sources including:

- Legacy, existing, recovered or old databases,
- All marketing databases (digital, online and offline),
- CRM systems,
- ERP systems,
- Mobile databases,
- Retail omni-channel data,
- Point of sale systems
- Accounting databases,
- Customer, prospect and sales data,
- Customised databases,
- Relational databases,
- Social media data,
- Website data.

How we work

Our proven method of delivery ensures your project will run smoothly and seamlessly.

DCA Service Process



EVALUATE

- We work with you to understand your business objectives,
- Perform a full systems analysis and business process.

PREPARE FOR THE FUTURE

- Make sure future plans will meet your business objectives,
- Define business rules for target application,
- Map all data,
- Check data output requirements,
- Perform full data-quality services (cleanse, de-duplicate, suppress, validate and apply any additional spends),
- Consolidate data using our industry-leading data bureau.

IMPLEMENT

- Using our proprietary data management software Nirvana, we seamlessly migrate, consolidate or process your data,
- We schedule any future processing requirements,
- We train your team on the user interface,
- Warehouse data.

VALIDATE AND REVIEW

- Upon completion of data processing, we validate all business rules in the target application and data integrity to make sure we've hit the mark,
- We also continue data quality and process maintenance.

How we can help you

Your organisation might be expanding, changing systems, consolidating business units, wanting a single view of customers, moving, merging, being acquired, migrating to the cloud or upgrading systems. Any change in business systems can lead to a data challenge, but also a data opportunity.

No matter how big or small, we can help you to make the most of your data.

THE DCA DIFFERENCE

With nearly three decades' experience, DCA are leaders in data migration and consolidation. Our business is built on having the best people, systems and solutions at hand for our clients. We offer:

- Strategies that reduce risk of data loss or business disruption.
- Simplified processes that reduce the burden on your team.
- Cost efficient solutions.
- Quick and powerful implementation via our proprietary Nirvana software.
- Proven track record in delivering on time and on budget.
- Guaranteed high-quality data transformation.

RECENT CASE STUDIES AND TESTIMONIALS

Visit data.com.au for examples of our recent work.

LET'S TALK

DCA are experts in providing innovative data management solutions, data quality governance and bespoke software development.

Our corporate, government and not-for-profit clients in Australia and around the globe rely on our customer-management software, applications and consulting services to make business-critical decisions.

For nearly three decades we have helped organisations of every size to harness the power of their data through our team of experts in our Melbourne headquarters and offices in Sydney, Bangkok and Boston.

Is it time to better manage your data?



Contact us today

P 03 9320 9000

W data.com.au