

CASE STUDY

CURTIN UNIVERSITY



Metacoda Plug-ins help manage access in a dynamic university environment

With frequent staff movements for more than 3000 employees and over 3000 casual/sessional staff, managing data access has been an ongoing challenge at Curtin University.

As part of the business daily workflow process, the Business Intelligence and Analysis team typically have up to ten requests daily from staff requiring access to data.

Further, the Business Analyst processing the requests would often be dealing with staff who had moved areas and no longer had access to the SAS platform, and would need to check with the SAS Administrator to confirm appropriate security levels.

Manually processing the requests via emails and spread sheets was understandably tedious, and resulted in endless hours resolving SAS metadata security issues.

So it's no surprise that Curtin University's Business Intelligence and Analysis team embraced Metacoda's Plug-ins to automate, test and streamline their management of SAS metadata security.

The Metacoda Security Plug-ins intuitive user interface and broad functionality allows them to maintain security, answer complex data access requests in minutes, and keep track of all SAS metadata security changes on a daily basis.

Metacoda is now an important partner in helping the SAS team to fulfil their goal of building, enhancing and maintaining Curtin University's Enterprise Data Warehouse and delivering actionable business insights and data analysis.

Business Issues

- Frequent staff changes meant frequent requests for changes to access and groups.
- Dealing with change requests via emails and spread sheets was tedious and time-consuming.
- Need to ensure SAS environment security, quickly answer complex data access requests, and keep track of all SAS metadata security changes.

Solution

The Metacoda Plug-ins have provided Curtin University with:

- batch reporting facilities that produce a succinct report on overnight changes to user accesses
- the ability to keep track of required access changes and help diagnose who has access to what via the Metacoda Permissions Tracer
- reviewers (role, group, user) that can quickly review and troubleshoot the SAS security relating to a user.

Benefits

- Time-savings of up to an hour per data access request.
- Daily report keeps an audit of changes and provides confidence that the SAS platform security integrity is maintained.
- Extremely easy to use, with an interpretable and intuitive GUI that provides a holistic view.

"If you are a SAS Administrator, you should without a doubt give Metacoda a try. You will be surprised by its broad functionality and the amount of time it will save you on a daily basis."

Evgeny Rogozik
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Business Intelligence and Analysis Team
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