

# CASE STUDY

## BIOGRID AUSTRALIA



### Metacoda plug-ins help Biogrid Australia deliver secure data to medical researchers

BioGrid Australia is an independent, not for profit company operating a collaborative, medical data sharing platform. This national platform allows clinical researchers to securely access coded patient data from hospitals and other institutions across Australia via a federated data server. BioGrid Australia specializes in linking real-time data across jurisdictions, institutions and diseases whilst safeguarding patient confidentiality and scientific intellectual property rights. With ethical approval this information is then made available to researchers to interrogate, analyze and report upon using SAS® software.

BioGrid Australia relies on the SAS Metadata Server's security layer to help safeguard this data. BioGrid Australia's success has led to rising numbers of data sources and researchers. Using Metacoda Security Plug-ins has helped them to easily manage this increasingly complex SAS metadata environment.

BioGrid Australia's SAS administrators found that using the plug-ins gave them more insight into their SAS metadata security implementation. In particular, helping them to quickly troubleshoot issues concerning effective permissions.

In one example, the plug-ins saved SAS administrators considerable time when investigating why a user could no longer access projects stored in SAS folders. Using the reviewers to visualize and troubleshoot their SAS metadata security, the issue was quickly resolved.

Previously, BioGrid Australia's SAS metadata security access issues were often resolved by time-consuming ad-hoc experimentation. Using the plug-ins, BioGrid Australia has an improved understanding of their SAS metadata security and can more quickly resolve issues. BioGrid Australia states that using the plug-ins has saved their SAS administrators several days per month. Further gains are achievable by using the metadata security testing framework.

[www.biogrid.org.au](http://www.biogrid.org.au) | [www.metacoda.com](http://www.metacoda.com)

### Business Issues

- Need to efficiently maintain SAS metadata security to safeguard sensitive data.
- Complexity in managing a rising number of data sources and users.
- Requirement to gain a comprehensive view of the SAS metadata security implementation.
- Time-intensive troubleshooting and problem resolution.

### Solution

Metacoda Security Plug-ins help BioGrid Australia's SAS platform administrator(s) to:

- get quick answers to SAS metadata security issues via a visual point-and-click interface
- easily visualize and interpret a large number of objects and identity effective permissions
- gain a stronger understanding of the SAS security implementation
- quickly troubleshoot and resolve access issues.

### Benefits

- Confidently manage SAS metadata security as business needs change.
- Simplification of SAS metadata management.
- Several days of SAS administration time saved per month.
- Rapid problem identification and resolution.

*The Metacoda Plug-ins are an essential add-on to SAS Management Console. They provide a quick and easy way to drill into objects and user permissions. The Metacoda Metadata Security Testing Framework allows us to compare objects permissions between two SAS environments, which is particularly useful when upgrading SAS Software. I would recommend Metacoda Plug-ins to any organization that is looking at managing their SAS metadata security in a more efficient and easy-to-use way.*

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