

Water Data Transfer Format Providers

The following IT companies have successfully installed or upgraded database management systems to send data to the Bureau in the Water Data Transfer Format (WDTF). This list is provided for your information. The Bureau does not endorse any of the listed companies. This list will be updated from time to time. If you feel your company should be on this list, or if you wish to have your entry amended, please contact waterdata@bom.gov.au

Company	Contact Details	Work undertaken
Arowana Energy Pty Ltd.	Rayner Page, Manager, 60 Amy Road, Launceston, Tasmania 7250 Ph: 61 4 2625 7807 Email: rpage@arowanaenergy.com.au Web: www.arowanaenergy.com.au	Developed customised CITECT solution for Tasmanian Irrigation to enable the export of time trended data to Water data Transfer Format (WDTF) including conversion of the stored time series data and automated FTP transfer to the Bureau of Meteorology. System includes automatic data point quality management.
Avanade Australia Pty Ltd.	GPO Box 4022, SYDNEY AsiaPac@avanade.com Phone: +612 9005 5900 Kelly Knight, Business Development Manager, 0421079966 +612 9005 6014 k.knight@avanade.com http://www.avanade.com/au	Developed and implemented a Service Oriented Architecture (SOA) data warehouse to enhance the delivery of water data in Water Data Transfer Format (WDTF) by Category A and Category G agencies in South Australia.
Bridge-Soft, LLC	Jon Di Pietro, BridgeSoft QMS Developer, Phone: +1 603 606-5937 Email: jon.dipietro@gmail.com Skype: jondipietro www.Bridge-Soft.com	Consolidated Goulburn Valley Region Water Corporation (GVW) multiple formatted data into a Quality Management System (QMS) by extending the functionality of the BridgeSoft QMS to facilitate the storage and reporting of additional data required for the transfer to the Bureau in WDTF.
ConvertU2 Technologies Pty Ltd	Stephen Koop Founder/Director/Chief Architect Phone: 0405 149 777 Email: skoop@convertu2.com Web: www.convertu2.com	Developed software for South Australia's Lead Water Agency to automatically extract data from SQL Server databases, convert it to WDTF and deliver the data to ftp sites.
CSA (Computer Systems Australia) Pty Ltd.	Simon Wright, Project Manager, Simon.Wright@csait.com.au 60 Griffiths Road, LAMBTON, NSW 2299, Phone: 02 4915 1100, Phone: +612 4915 1140 www.csait.com.au	Designed, built, tested and implemented a software solution for Hunter Water Corporation to capture, calculate and report water supply information. The new system will automatically export data in WDTF from the Engineering Database Reporting System (EDRS) at the required frequency.

EarthScience Information Systems Pty Ltd	EarthScience Information Systems Ph: 02 8875 7948 Email: info@EScIS.com.au www.esdat.com.au	Developed a WDTF export from Desktop and Server based implementations of ESdat. ESdat is used across Australia by more than 40 global and local organisations. Supports Water Information Categories 1,2,4,9. Other categories can be included and matched to specific internal requirements.
Entura (Hydro Tasmania Pty Ltd)	Ajenti Helpdesk 89 Cambridge Park Drive, Cambridge. Tasmania 7170 email: ajenti.helpdesk@entura.com.au phone: 1800 850 064 web: www.entura.com.au	Developed a cloud based data management system called the Ajenti Data Management System (ADMS). This system has inbuilt support for WDTF that can be enabled for any client to deliver data to the BoM in accordance to their regulatory requirements. Data can also be quality coded using our own automated QAQC processes, or our in-house team of Data Managers can manually quality code data if requested. All data is viewable online through a secure portal, and data can be collected from numerous sources include SCADA and our own in-house low cost telemetry product called the Ajenti.
Greenspan Technology	21 Lawson Crescent COFFS HARBOUR, Ph: +61 (0) 2 6651 9830 Fx: +61 (0) 2 6651 9831 www.greenspan.com.au	Extended the recently implemented water information management system developed for Hobart Water/Southern Water in Tasmania to water and wastewater corporations in the north and north west of the state.
Hutchinson Software Pty Ltd	Chris Hutchinson, Principal Consultant, 5 Highland Road Armidale, NSW 2350, Australia Phone: +61 2 6775 1988 email: info@hutchinsonsoftware.com	Extended existing data capture tools for Wide Bay Water Corporation and provided customised training in data export, translation and delivery from Water Service Provider (WSP) systems to the State-wide Water Information Management (SWIM) program.
Kisters Pty Ltd	'Kisters Pty Ltd. P O Box 3476, WESTON CREEK ACT 2611 email: support@hydstra.com www.kisters.com.au	Numerous projects to enable WDTF transfer from Hydstra, TimeStudio or Wiski products
Kurrawong Internet Constructions	Nicholas Car Senior Software Systems Consultant Kurrawong Internet Constructions 29/2 Bellbrook Ave, Hornsby NSW 2077 m: 0438 227 737 p: 02 8407 9911 nick@kurrawong.net www.kurrawong.net	Built a custom, automated, WDTF data delivery system for meteorological data from SA's NRM Board's weatherstation network. The system also performs QA procedures for NRM staff and allows both manual and automated WDTF generation.
Lend Lease	Automation Lend Lease Unit 3, 33 Queensport Rd North, Murarrie, QLD 4172 Australia T: +61 7 3890 9323 F: +61 7 3890 9399 automation@lendlease.com www.lendlease.com/services	Standardised automated data collection, data warehouse facility and WDTF provision as well as reporting for a number of councils like Wyong Shire Council (W00257) and Gosford City Council (W00110). A web based client interface allows clients to manage their own metadata, schedule automated WDTF transmission, view and resend Bureau of Meteorology data

OSIsoft Australia Pty Ltd.	Brett Higgins, Managing Director, Email: brett.higgins@osisoft.com Tel: +61 8 9282 9226 (P) +61 8.9282.9200 (F) +61 8.9282.9201 256 Adelaide Terrace Perth, WA 6000, Australia techsupport@osisoft.com web: www.osisoft.com.au	Implemented a software module for Power and Water Corporation's Water Services PI Historian to enable the automated transfer of water data to the Bureau in the required Water Data Transfer Format (WDTF).
"Parasyn"	David Middleton david.middleton@parasyn.com.au Ph: 03 9574 9599 Mob: 0438 110 648 info@parasyn.com.au	Implemented a Data Historian to make both operational and historic data more accessible by providing a centralised Data Repository. The tool will also enable Central Highland Water to transfer relevant data to the Bureau in the Water data Transfer Format (WDTF).
Patni Computer Systems	Sivaraj Narayanan Tel: 02 8920 1122 Mob: 0417 395 234, Sivaraj.Narayanan@patni.com	Created a data extraction routine to export consumption information from Sydney Water Corporation's enterprise data warehouse and transfer this information in XML format to the Bureau.
Rubicon System Australia Pty Ltd.	Gino Ciavarella General Manager Software Rubicon Systems Australia Pty Ltd 1 Cato Street, Hawthorn East 3123, Australia Direct: 61 3 9832 3003 Switch: 61 3 9832 3000 Fax: 61 3 9832 3030 Mobile: 0409 198 003 E-mail: Gino.Ciavarella@rubicon.com.au	Developed of the processes /tools to export Goulburn-Murray Water data to Bureau of Meteorology in WDTF. Recovered Murrumbidgee Irrigation Limited's strategic, historic water use data for provision to the Bureau under subcategories 5d and 5e of the Water Regulations 2008.
Schneider Electric (Australia) Pty Ltd.	Mark Halliwell Channel Partner Manager 02 9851 2385 04 0063 6073 Mark.Halliwell@au.schneider-electric.com	Established standard Citect WDTF Plug-in for Port Macquarie Hastings Council. (The Council's older operational SCADA system which currently monitors and operates the water supply assets, was upgraded from ELPRO SCADA 2000 to Citect SCADA C complete with Citect reporting functionality).
SERCK Controls Pty Ltd	Bruce Mitchell, Business Development Manager, Jeffrey Primmer, Alliance Manager, GWMWater/Serck Alliance, Ph: 02 4941 1283 Mob: 0417 460 671 76 Munibung Road, CARDIFF, NSW 2285 jprimmer@serck-controls.com.au Web: www.serck-controls.com	Customised the Grampians Wimmera Mallee Water Corporation (GWMWater) SCADA Historian database by migrating all existing time series data held in spreadsheets into the new customised system. It will result in the transferring of water information to the BoM in WDTF.
Seveno Pty Ltd	Seveno Pty Ltd PO Box 1165 83-85 Gladstone Street Fyshwick ACT 2609 +61 2 6228 1994 info@seveno.com www.seveno.com	Developed a DataSight Enterprise to WDTF export routine, including the ability to configure automated, scheduled exports.

SMS Management & Technology	Rob Calvert, Project Manager, Ph: 07 3247 3030, SMS Office Ph: 07 3215 7200, Email: rcalvert@smsmt.com	Designed, build and delivered a WaterHub Reporting Module, located within the WaterHub, which will automate the collection, collation, formatting and generation of reports from SEQ Water Grid Entities and transfer them to recipient entities using the BoM WDTF.
UniDap Solutions Pty Ltd.	Craig Douglas (0432 338 439), Chief of Operations, Suite 110/166 Wickham Terrace, Spring Hill, QLD 4000, Telephone: 1300 765 385 F: 1300 799 983, Email: info@unidapsolutions.com W: www.unidapsolutions.com.au	UniDap WaterQ is a web hosted database for the capture and management of community water quality sample data. It is also a decision support tool for the management of river health. It is used primarily for Volunteer management and water quality data management. Data will be transferred to the BoM in WDTF via FTP.
US – Utility Services	Andrew Forester-Knight, Manager SCADA, T: (03) 9552 3751 M: 0403 604 760 andrew.forster-knight@sewl.com.au	‘US’ – Utility Services are provided Southern Rural Water with a copy of all codes, system documentation, project documents and the server environment (ie., a fully operating VM server host with the full set up and developed applications on a DVD or other storage device) on completion of the prototype development to enable Southern Rural Water to meet the Bureau’s requirements for water information in WDTF.
W. A. Cromarty & Co Pty Ltd.	Mark O’Meara, Industrial ICT Manager, 79 Howick St., Launceston, Tasmania 7250 Ph: 61 3 6344 9110 Fax: 61 3 6344 1221 PO Box 572, Diamond Creek VIC 3089. Phone: 03 9438 5445 info@wacco.com.au Web: www.wacco.com.au	Developed application software for Western Water to enable the conversion of SQL stored time series data to WDTF for FTP to the Bureau.
Water Data Services Pty Ltd	Sue Whelan 1Erudina Avenue Edwardstown SA 5039 Ph: 08 8374 3522 Fax: 08 8374 3566 sue.whelan@waterdata.com.au http://waterdata.com.au	Developed WDTF export functionality as part of our integrated water management system “Waterbase”. We currently provide this service for private and public corporations. Most subcategories (1 – 5, 3 - 9) are currently supported.. Functionality for the remaining categories can be provided on request.