

Argus 6 – For Client End Users

GENIE USER MANUAL

30 Mar. 15

Version 1.2



Document Contact

Colin Burton ARGUS Greenhill Enterprise Centre University Drive Mount Helen VIC 3350

T: 03 9037 1000 F: 03 5335 2211

W: argus.healthconnex.com.au

Copyright © 2015, HealthConnex.

This publication is protected by copyright, remains the property of the copyright holders and is provided under specific contract only.

No part of this publication may be reproduced, distributed, transmitted or stored, electronically or mechanically, for any purpose, on any media, in any form or by any means whatsoever, without the explicit written authority of the copyright holders being first had and obtained. Information in this publication and the products and procedures described herein are subject to changes without notice.

The publication and information in the publication must be distributed to authorised persons only and held in confidence by them. The information contained herein shall be used only for the express purpose described within the contract.

HealthConnex assumes no responsibility or liability for damages arising from the inability to use this publication or for any omissions from and errors in this publication.



Document History

Version	Release Date	Modified By	Description
0-1	25/06/2014	Colin Burton	Initial draft
0-2	26/06/2014	Josh Strom	Review
0-3	26/06/2014	Clair Handreck	Review
1-0	27/06/2014	Anna Kirsteuer	Final Review
1-1	21 Jul 2014	Josh Strom	Editing branding
1-1	04 Sep 2014	Col Burton	Editing branding
1-1	24 Sep 2014	Anna Kirsteuer	Final Review
1-2	30 Mar 2015	Col Burton	New template

Contents

1.	PRE	FACE		5
	1.1	About L	Js	5
	1.2	Help an	nd Support	5
	1.3	Feedba	nck	5
	1.4	Intende	d Audience	5
	1.5	Naming	Conventions & Definitions	5
2.	Intro	duction		6
	2.1	What Is	Argus	6
	2.2	How Ar	gus Works	6
	2.3	Who Do	pes It Let Me Communicate with	7
3.	Basi	ic Argus f	functionality	8
	3.1	Confirm	ning readiness of other Argus users to receive electronically	8
	3.2		a Recipient to your Argus Address Manager	
4.	Usir	ng Argus v	with Genie	11
	4.1	How to	setup an Argus recipient as a Contact in the Genie Address Book	11
	4.2	Sending	g a letter via Argus in Genie	13
	4.3	Receivi	ng incoming messages in Genie	16
5.	Argu	us daily m	naintenance	17
	5.1	Using A	Argus Message Manager	17
		5.1.1	Monitoring Sent and Received Messages	17
	5.2	Argus N	Message Cycle	19
		5.2.1	The Sending process	19
		5.2.2	The Receiving Process	20
		5.2.3	Message Actions	21
6.	Impo	ortant Asp	pects of Argus Maintenance	23
	6.1	Keeping	g Argus Informed	23
		6.1.1	Notifying Argus of Practice Changes	23
		6.1.2	Changes to server & workstation environments	23
		6.1.3	Managing Your Argus Subscription	24
7.	Trou	Trouble Shooting		
	7.1	Trouble	Shooting – Basic	25
		7.1.1	Basic Argus Error Notifications	25
	7.2	Trouble	Shooting - Intermediate	26
		7.2.1	Argus Error Notifications	26
8	Ном	to conta	ct Araus	26



1. PREFACE

1.1 About Us

Argus, a division of HealthConnex operates to deploy, install, support and develop Argus, a computer program that enables health service providers to **securely exchange clinical documents** between their computer systems.

Argus **seamlessly integrates with existing clinical software** and speeds up reporting processes, saving time and resources as well as encouraging co-operation between providers.

Our aim at Argus is to offer a **common messaging option** for all Australian healthcare providers which is equally available and affordable to anyone, whilst adhering to principles of **open standards**, **transparency of technology**, **and interoperability**.

Argus has a charter to serve the Australian healthcare community by providing secure messaging facilities which maximise the efficiency of delivery of healthcare by the sharing of clinical information between providers at as low a cost as possible, as seamlessly as possible.

1.2 Help and Support

Argus provides a central point of contact for software assistance and the resolution of software issues. As part of this, Argus offers a variety of professional services, online resources, and availability to experienced product specialists who are ready to action your service requests.

Contact Information:

Web: https://www.argusconnect.com.au/content/contact-us

Phone: Support Hotline: 03 9037 1000

1.3 Feedback

To help us improve what we offer you, Argus would like your feedback (positive and negative) about this guide, and about any other aspect of our products please email your feedback to argus@argusconnect.com.au

1.4 Intended Audience

This document is intended for use after a formal Argus Training session or webinar. This is a detailed step by step guide with relation to using Argus alongside Genie.

Intended Audience: Argus End Users with a functioning Genie System and Basic, Intermediate and Advanced working knowledge of IT systems.

- Clinical Managers
- Administrators
- Practitioners
- Medicare Locals

1.5 Naming Conventions & Definitions

Term	Definition
HCX	HealthConnex
SMD	Sealed Message Delivery
NEHTA	National E-Health Transition Authority



2. Introduction

2.1 What Is Argus

Argus is a product that facilitates secure electronic communication of patient related information between healthcare providers.

For practitioners with a Patient Management System or Clinical software, electronic correspondence can be viewed and filed electronically against a patient file, saving time opening envelopes, scanning documents and maintaining paper files.

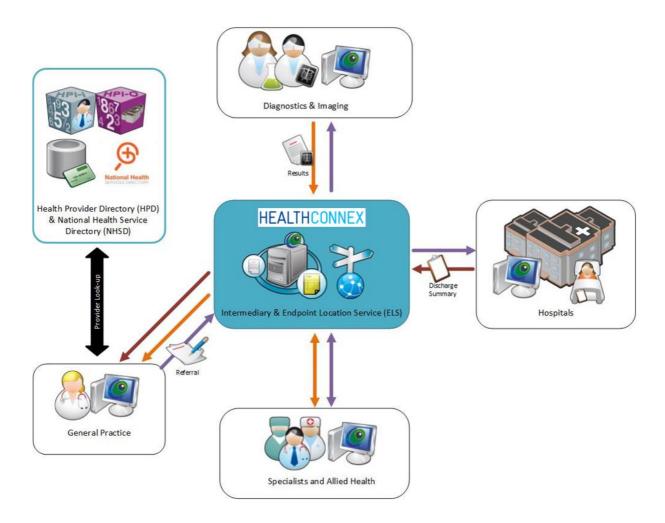
Argus is developed to NEHTA's Secure Message Delivery (SMD) specification published by Standards Australia providing end to end SMD delivery. Backward compatible, Argus ensures healthcare providers at varying stages of eHealth adoption can continue to communicate.

2.2 How Argus Works

Argus enables healthcare providers to electronically exchange clinical documents securely via SMD reducing the costs associated with stationery, printing, faxing and posting reports. Electronic transmission speeds up the delivery of patient information whilst providing clarity that is often lost with poor handwriting and fax rendering.

2.3 Who Does It Let Me Communicate with

Used by Allied Health, General Practitioners, Hospitals, Practice Nurses, Pathology, Radiology and Specialists to name a few, Argus enables communication between health and care professionals delivering admission notifications, medication reviews, care plans, event notifications, ED and discharge summaries, reports, referrals, patient progress notes.



3. Basic Argus functionality

3.1 Confirming readiness of other Argus users to receive electronically

- 1) It's important to contact the Practice in person prior to your first electronic message to them to confirm that they have integrated receiving electronic messaging into their Practice routine.
- 2) In most instances they will have done this, however it is important to clarify.

3.2 Adding a Recipient to your Argus Address Manager

- 3) To be able to send to other Argus recipients you must first add them to your local **Argus Address Manager**.
- 4) Access the **Argus Address Manager** by double-clicking on the icon (normally on the Desktop of the computer which has Argus installed). The icon looks like this:



5) Default username is **argus** and default password is **argus**.

IMPORTANT NOTE:

We recommend your username and password is personalised. If this has not already been done please contact the Argus Support Team on 03 9307 1000. It is important to advise Argus Support and keep on hand the details of this change in order to access your **Argus Address Manager**.

6) To look-up Argus recipients you need to click on Add Addresses



7) Type in the name (or part name) of the practitioner or practice you'd like to add (in the example shown below the search term is "argus"), then click on the **Search the Human Services Directory** (all Argus users are listed in this national directory)

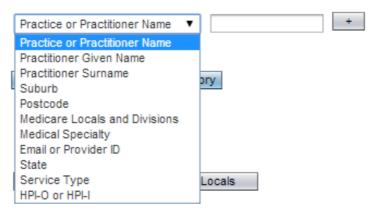
Tip: Do not enter a search term and hit the Enter key – you need to click the Search the Human Services Directory button to return results



Search Options: Practice or Practitioner Name ▼ argus + Search the Human Services Directory

Note: that you can also click on the drop-down showing Practice or Practitioner name to choose a different way to search the Directory, as shown here:

Search Options:



8) In the results list click in the checkbox next to the required practitioner(s) name so the box(es) now contain a tick, and then click on the Add selected entries to Address Book button, as shown here:



- Repeat the process to populate your address book with all the practitioners to which you wish to send to
- 10) Click on Return to SMD Address Book:



11) Back at your **Argus Address Book** screen you need to copy the email for a Practitioner (before switching over to Medical Director to create or update their Address book entry to ensure you can



send to them electronically from within Best Practice).

You should note that the Argus Address Book has two ways to view your entries.

The first way as shown here is titled **Your Address Book**, this will display Practices that are still using Argus 5 and whom are not SMD complaint. You will notice a **Copy Email** link next to each Practitioner email address, as highlighted:



The second way is titled **Your SMD Address Book** and is accessed by clicking on the **View SMD Addresses** link, as highlighted above. Your SMD Address Book will list other sites that have also upgraded to Argus 6. As shown below this view does not include the **Copy Email** link, so you have to select the email and copy to the clipboard:



IMPORTANT NOTE:

Argus 6 is backward compatible, this means that you will be able to send and receive from other Argus users regardless of the stage of eHealth adoption they are at which is reflected by the version of Argus they have installed. These address books will be merged in a later release of Argus 6.

4. Using Argus with Genie

4.1 How to setup an Argus recipient as a Contact in the Genie Address Book

The step above has copied the Practitioner's Argus email address to the clipboard.

- 1) Open Genie.
- 2) Select Open Address Book from the menu bar.
- 3) This opens the search function for Addresses in Genie.
- 4) Select Cancel button.
- 5) Select the icon to add a recipient. You can also edit existing entries.
- 6) Add the following details

Title = Mr

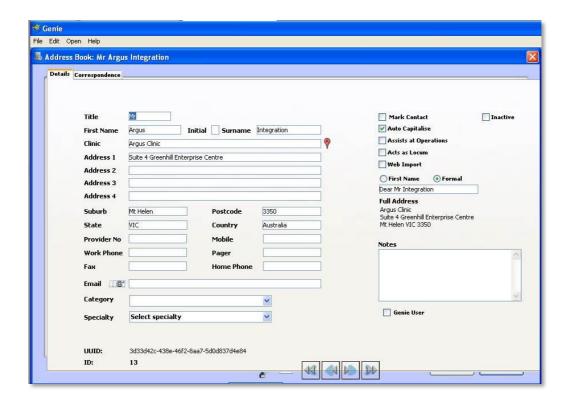
First Name = Argus

Given Name = Integration

• Clinic = Argus Clinic

Address 1 = Suite 4 Greenhill Enterprise Centre

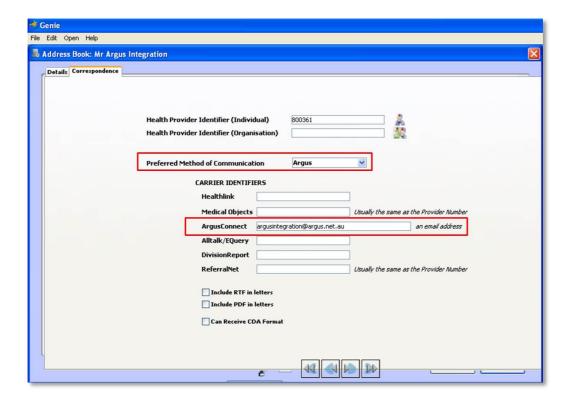
• Suburb = Mt Helen



- 7) Select Tab Correspondence.
- 8) Select Preferred Method of Communication = Argus
- 9) Under 'Carrier Identifiers' Argus Connect ,add Email argusintegration@argus.net.au



- 10) This is however dependent on the version of Genie. Only the latest version has the email field under the correspondence tab. Otherwise it needs to be included in the email field on the details tab.
- 11) Select OK.



12) Select OK again.

4.2 Sending a letter via Argus in Genie

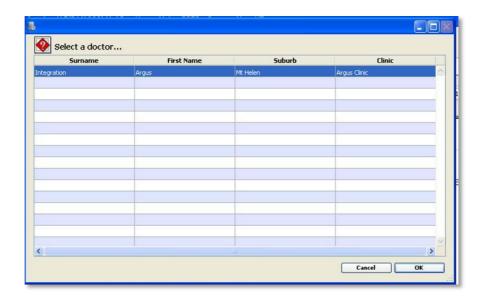
- 1) Open Patient
- 2) Select New letter icon



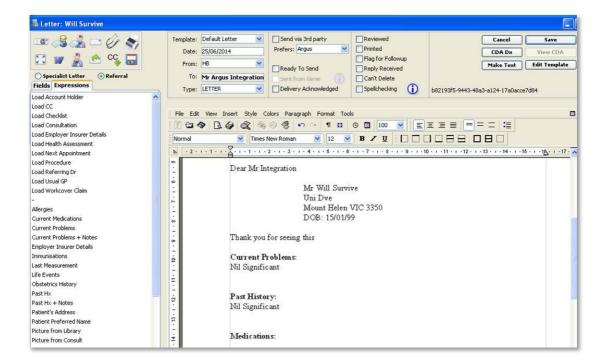
3) Search for recipient – "Integration".



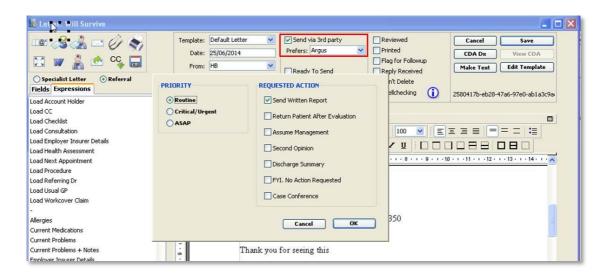
4) Select recipient.



5) Select OK.



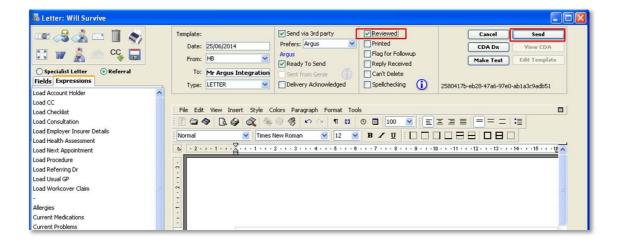
- Type your letter detail.
- 7) Select Send via 3rd party.
- 8) Ensure Prefers: is set to Argus.



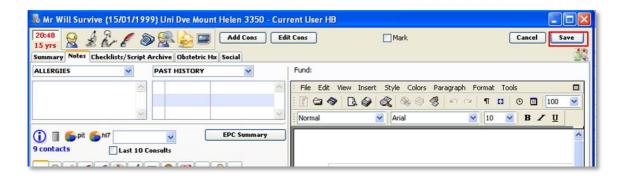
9) Select OK.

Note: If you wish the letter to be reviewed before sending then **DO NOT** check the 'Reviewed' checkbox and the ready to send checkbox, If you wish to send immediately, select the checkbox Ready to Send. Ticking the ready to send option changes the save option to send.

10) Select **Send or Save depending on your version of Genie**. (latest version of Genie has the send option)



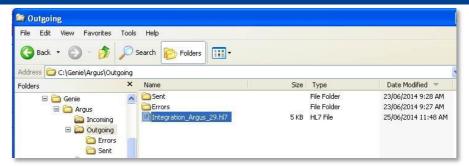
11) Select Save.



12) Check the Correspondence log Sent tab for the letter.



Note: The letter should now reside in the outgoing folder, example C:\Genie\Argus\Outgoing, ready to be sent via Argus. The time for it to appear here is dependent on your Genie system.





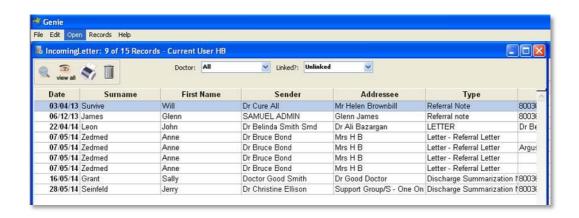
13) Check the Argus Message Manager for the status of your message being sent.

4.3 Receiving incoming messages in Genie

 Incoming messages will appear in one of two areas, they can be configured to appear in Open-Incoming Letters or alternatively Pathology and Radiology.



Check Incoming list of letters.



5. Argus daily maintenance

5.1 Using Argus Message Manager

5.1.1 Monitoring Sent and Received Messages

It is important to monitor the **Argus Message Manager** on a regular basis. This will assist in ensuring that messages are being sent and received, as expected. Although notifications of problems will be emailed to the business contact for a Practice at the time they occur, regular checking of the **Argus Message Manager** is an important part of risk management.

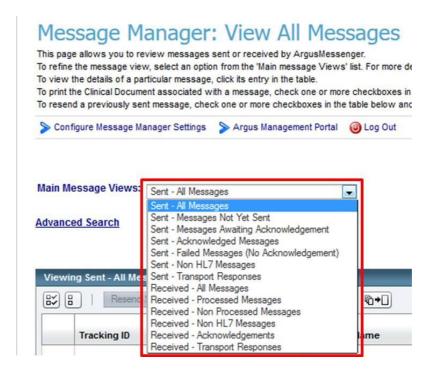
 Access the Argus Message Manager by clicking on this icon (normally on the Desktop of the computer which has Argus installed).

The icon looks like this (not to be confused with 'Argus Messenger'):

Note: The default login details are 'argus' and 'argus'



You can change the **Main Message View** by choosing from the drop-down as shown here:





TIP – HL7 messages are the clinical messages sent and received by Argus – for example, referrals and reports

• Sent - All Messages

This will display ALL sent messages regardless of status or purpose.

Sent - Messages not yet sent

This is a list of any messages awaiting initial sending.

Sent - Messages Awaiting Acknowledgement

This is a list of messages successfully sent but awaiting acknowledgement (receipt) by the recipient.

• Sent - Acknowledged Messages

This is a list of messages that have been successfully acknowledged by the recipient's Argus software.

Sent - Failed Messages (No Acknowledgement)

This is a list of messages that have reached the maximum resend limit with no response from the recipient. (This usually indicates an issue at the recipient's end. See Argus Messenger – Common Error Notifications, Usually 3 days after sending)

Sent - Non HL7 Messages

This is a list of system messages (i.e. Acknowledgements, Error notifications etc).

• Sent - Transport Responses

This is a list of responses sent automatically to the sender of a message to indicate that the message was received

· Received - All Messages

This will display ALL received messages regardless of status or purpose.

Received - Processed Messages

This is a list of all messages successfully processed and exported.

Received - Non Processed Messages

This is a list of messages that were unable to be processed (this can be due to decryption or export issues, etc).

Received - Non HL7 Messages

This is a list of regular messages, usually not intended for Argus (i.e. incorrectly sent messages, mail server rejection notice, etc).

• Received - Acknowledgements

This is a list of the acknowledgement messages sent back by the recipients' Argus software to indicate successful receipt of the message.

Received – Transport Responses

This is a list of responses received automatically from the recipient of a message to indicate that the message was received.

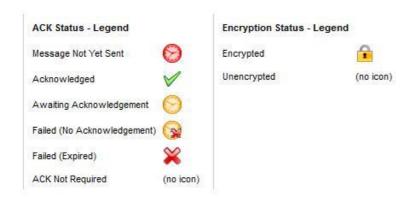


5.2 Argus Message Cycle

5.2.1 The Sending process

Argus works as a service and does a send/receive cycle every 20 minutes, this cycle can be followed in the Message Manager.

A message progress can be followed using the legend at the bottom of the Message Manager.



Process Flow	ACK Status
When a message has been added to the Argus database and is waiting to be sent in the next cycle the red clock will appear	Message Not Yet Sent
The recipients Argus installation will then receive and decrypt the message and process it into their clinical software package. At this stage the message will then show a green tick to signify that all has gone correctly	Acknowledged
Once Argus has completed its 20 minute cycle the message will have been sent and will now display a yellow clock	Awaiting Acknowledgement
Messages will attempt to be delivered for 3 days, if for some reason the recipient isn't able to receive the message after 3 days the message will display a yellow clock with a small red X	Failed (No Acknowledgement)
Messages will reside on the gateway for 24 days, if for some reason the recipient isn't able to receive the message after 24 days the message will display a red X.	Failed (Expired)

A failed Acknowledgement signifies an error at the recipients end. If you receive a failed Acknowledgement please contact the Argus Support team by phone on 03 9037 1000 or by email argus@argusconnect.com.au. Support will then contact the intended recipient and rectify any potential issues, at which point the message can then be re-sent.



IMPORTANT NOTE:

The send/receive cycle can also be manually performed from the Argus Server to instantly send/receive messages. If you'd like to learn how to do so please contact Argus Support.

5.2.2 The Receiving Process

As with sending messages, you can also view the process of received messages by referencing the Legend

Processed Status - Legen	d
Processed	<u> </u>
Processing Failed	×
Reprocessing	68
Not Processed	(no icon)

Process Flow	Processing Status
When a message has been received, decrypted and sent to your clinical software package you will see the following image next to the message which signifies that all has gone as it should have	Processed
If the following image appears, there can be multiple causes, contact Argus Support to investigate	Processing Failed

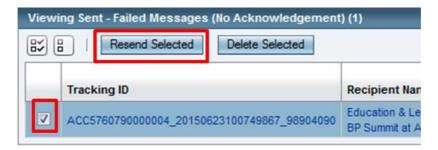
Sometimes message are not processed, in this case the message may have been sent from a non-encrypted messaging system or it could be an Acknowledgement received in response to a message you've sent. Messages that have not been processed do not display an icon.

5.2.3 Message Actions

Resending Messages

Any messages sent by Argus can also be marked for resending from both the main Message View page and also from the Message Detail page.

Select one or more sent messages by ticking the checkbox and click the 'Resend Selected' button. The Message Viewer will display an informative message if the selected messages were successfully marked for resending. Messages will be resent the next time Argus performs a mail synchronisation.



Reprocessing Messages

Any messages received by Argus can be marked for reprocessing from both the main Message View page and also from the Message Detail page.

Select one or more sent messages and click the 'Reprocess Selected' button. The Message Viewer will display an informative message if the selected messages were successfully marked for reprocessing. Messages will be reprocessed the next time Argus performs a mail synchronisation.



Once completed the below image will appear beside the message



Archiving Messages

Argus will automatically Archive successfully completed messages from both sent and received views at a pre-configured interval, this is usually every 28 days. Individual messages can be archived from the Message Detail page in the Argus Message Viewer.

Click the 'Archive Message' button when viewing the detail of any message. The Message Viewer will return to the main Message View page after archiving the selected message.



Deleting Messages

Any messages sent or received by Argus can be marked for deletion from the Message Detail page in the Argus Message Viewer.

Click the 'Delete Message' button when viewing the detail of any message. The Message Viewer will return to the main Message View page after deleting the selected message.

Or, select one or more messages from the main Message View page and click the 'Delete Selected' button. The Message Viewer will display an informative message if the selected messages were successfully deleted.



6. Important Aspects of Argus Maintenance

6.1 Keeping Argus Informed

6.1.1 Notifying Argus of Practice Changes

As Argus utilises the National Health Services Directory, containing thousands of organisations and practitioners, it's important that we keep the directory up to date. Therefore, please ensure you inform Argus of any changes regarding your practitioners and/or organisation.

For example:

- · New doctors at your organisation
- · Doctors who have left your organisation
- Change in Practice Manager and preferred contact details
- Changes to your organisation details, such as phone number, address, etc.

This is to ensure the Argus Users Database is up-to-date and senders are able to locate the correct recipient at the correct location.

6.1.2 Changes to server & workstation environments

The Argus software may need to be updated to work in co-ordination with any changes at your organisation. It is important to inform Argus of any of the following changes to your server environment:

- Changing clinical software and or Internet provider
 - Argus may need to be reconfigured when changing your clinical software and or dedicated Argus email address' or error notification address'.
- Major system upgrades
 - Some upgrades, including Operating System changes can cause an effect on your Argus Software; therefore it is beneficial to advise us of any upcoming changes
- · New workstations have been installed
 - The Argus software may need to be reinstalled or reconfigured on your new workstation computers
- Changing 'file drop/file pickup directory'
 - If the directories for incoming and/or outgoing messages are altered, Argus will need to be reconfigured to work with the new directories
- Server upgrades/replacements
 - Please ensure you inform us of any major server upgrades <u>PRIOR</u> to turning-off the existing server, as we will need to take a backup of the current installation database

When you have an Argus subscription, our Argus Support team are easily able to help you ensure your Argus is going to keep working, despite the changes happening in your organisation.



6.1.3 Managing Your Argus Subscription

Keeping your Argus subscription up-to-date ensures you have full support and a fully functional Argus installation, including future upgrades and patches.

Your Argus software will advise you when your subscription is approaching expiry. Additionally, a few weeks prior to expiry an email notification of your subscription expiry date will be sent to your nominated contact email address.

To renew your subscription simply follow this link;

https://www.argusconnect.com.au/subscription/existing/

(Or go to our main website (www.argusconnect.com.au) and click on 'Existing Customers').

You will be prompted for your Argus Customer ID, if you do not have this, please contact us and we will assist you.

Follow the prompts and you will be presented with a quote prior to payment. Alternatively, if you would like a costing quote, please contact Sales on (03) 9037 1000 or argus@argusconnect.com.au.

Subscriptions include the following benefits;

- Full technical support of the Argus Software.
- All future software upgrades and new version releases available online.
- No time limit or number-of-call limit for remote support enquiries.
- Problem resolution by phone, email or remote access.
- Support during normal business hours Monday Friday, 9.00 am 5.00 pm (AEST).



7. Trouble Shooting

7.1 Trouble Shooting – Basic

7.1.1 Basic Argus Error Notifications

Error	Description	Action
Maximum Resend Limit Reached	Argus has not received an Acknowledgement from the intended recipient after multiple sending attempts.	This usually indicates an issue with the recipient's Argus. You should contact the Argus Support team on 03 03 9037 1000 to resolve the issue.
Address Book Update Failure	The Address Book Auto-Update service was unsuccessful.	This indicates that there was a problem communicating with the Argus Users Directory.
		Once a day Argus makes a connection to the central Argus server to confirm all entries in the local Argus Address Book are correct. If, for whatever reason, the connection cannot be made this email is sent. This error is only a problem if it occurs once a day every day.

7.2 Trouble Shooting - Intermediate

7.2.1 Argus Error Notifications

Error	Description	Action
Rule Failure Notification	Argus was unable to deliver received correspondence to "drop" directory.	Confirm the drop directory exists and has write permission for all network users. If problem still persists, contact Argus Support team.

8. How to contact Argus

If you require any further information or assistance, please contact Argus staff on one of the following methods:

Phone:

You can phone Argus on (03) 9037 1000, your enquiry should typically be able to be answered within 1 business day.

Email:

You can email Argus at argus@argusconnect.com.au your enquiry may take 1-5 business days for a response.

Online:

Argus has an online contact form which will help direct your enquiry to the appropriate people, you can submit your enquiry here: https://www.argusconnect.com.au/content/contact-us

IMPORTANT NOTE:

To speed up your support call you can start a TeamViewer session to allow the support tech to gain access to your machine faster.

To do so, open your start menu and go into 'All Programs', from there locate the 'Argus Connect' folder and run the 'Active Remote Support' icon which will then generate an ID that you can supply the tech to gain access to your PC.

Alternatively you can get this ID by visiting our website www.argusconnect.com.au, click the support tab towards the top right and scroll down to 'Activate Remote Support for Windows'.

