

National Resilience Extranet (NRE)



**Making
government
work better**

National Resilience Extranet

What is the NRE?

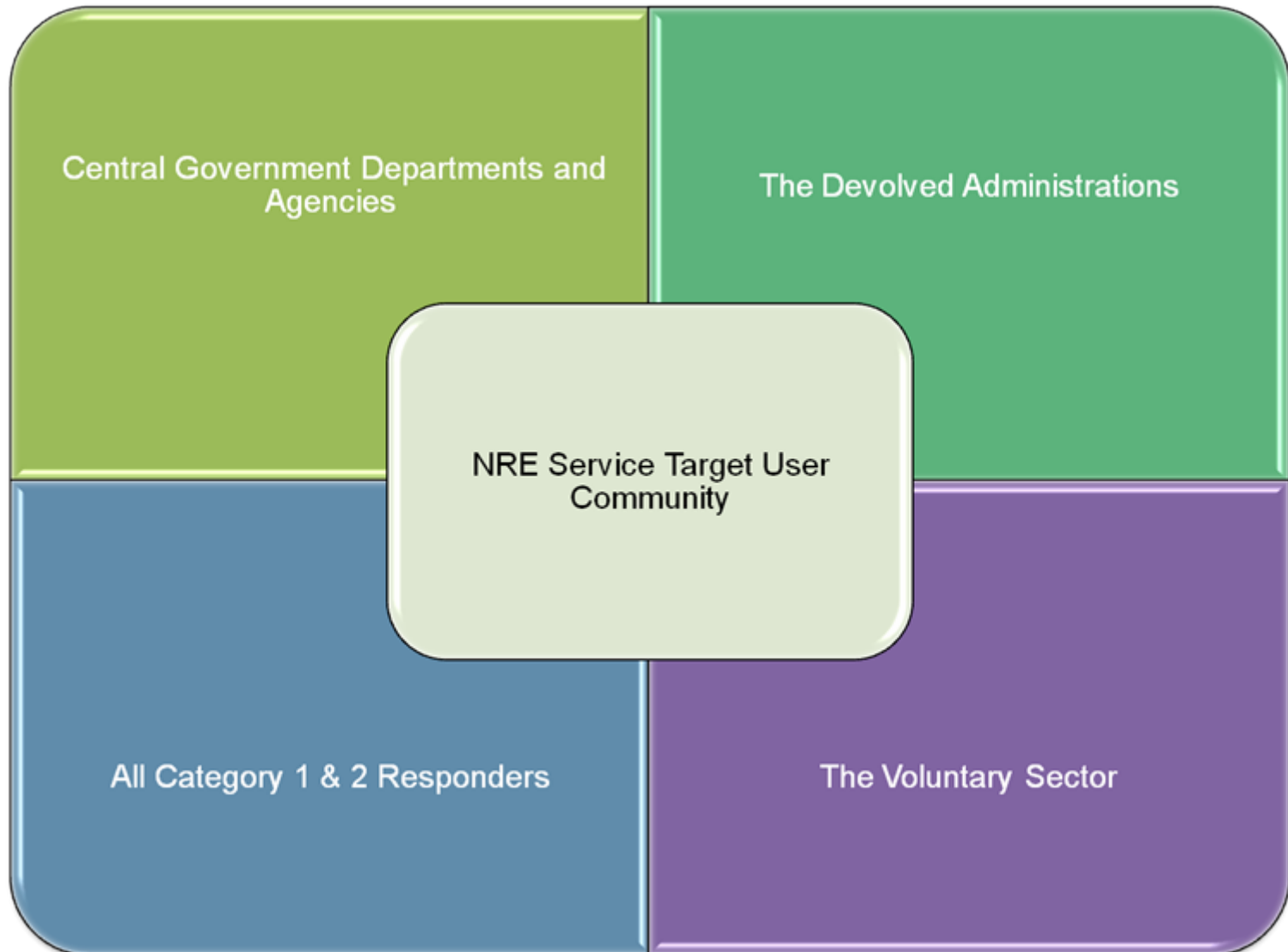
- Resilient browser based tool allowing secure (up to **Restricted**) information exchange.
- To be utilised during both routine planning and response to emergencies.
- Designed to support strategic collaboration between partners / responders.
- Facilitates information sharing at national, regional and local levels.
- Provides an “optional” information management tool at strategic to tactical levels.
- Provides an “optional” GIS (mapping) capability.
- Hosted on resilient servers within secure facilities.

NRE Objectives

Objectives of the NRE-

- To provide a tool that can support collaborative working.
- To provide a tool that can render a level of “Standardisation” and interoperability.
- To enable timely communication and sharing of information.
- To enable access to and sharing of Restricted level documents.
- To provide an easily accessible library of templates and information.
- To provide a service that is affordable.

Target User Community

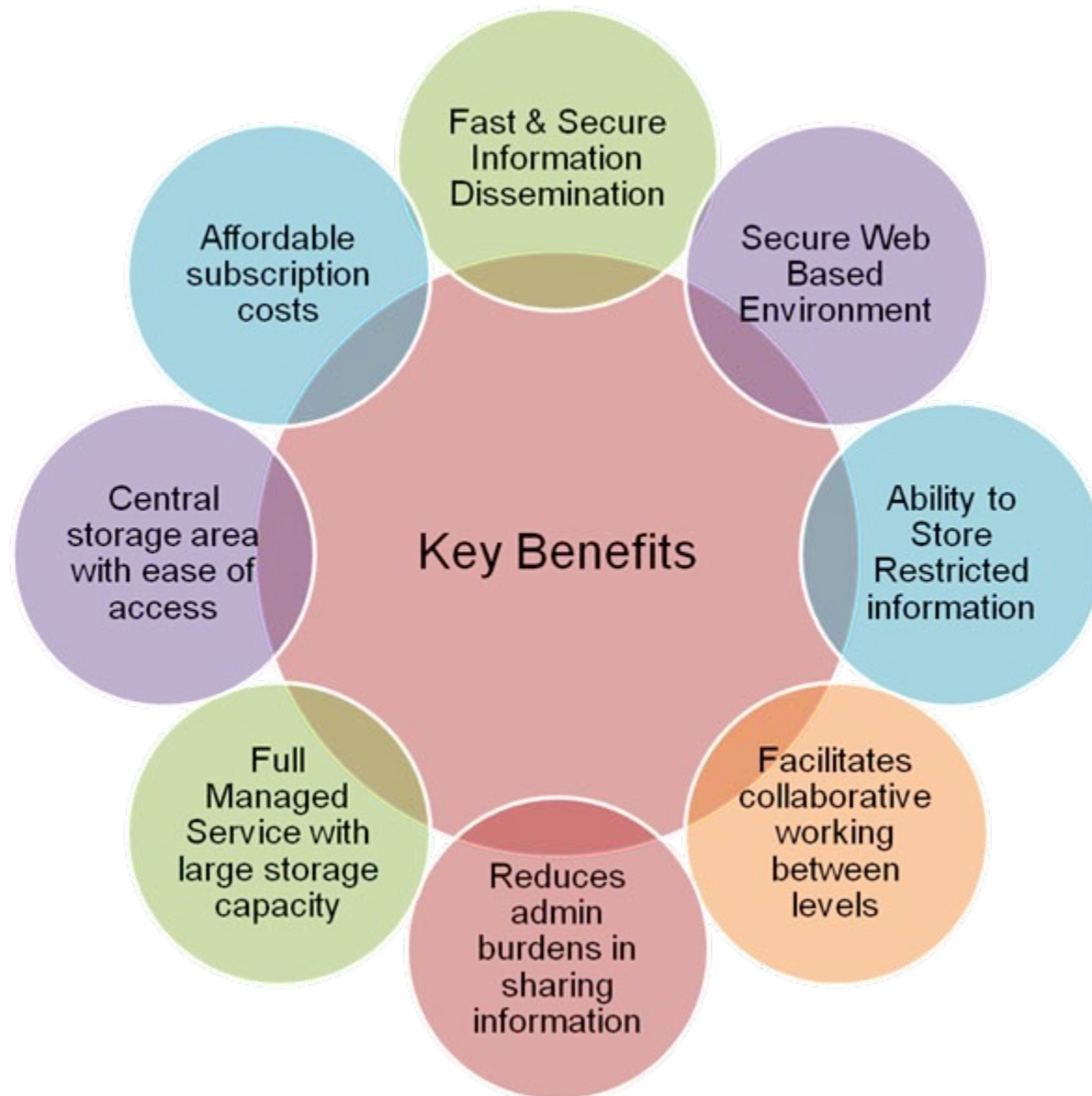


The Service

The NRE Service?

- Will run across GSI accredited networks (GSI, PNN, GCSX).
- Will also be accessible via secure Internet connection.
- Internet use for those who are out of the office or don't have access to GSI accredited networks.
- Will run as a managed service.
- Will be subscriber based.
- Will be secure for holding data up to and including Restricted.
- Will require a code of connection.

NRE Benefits



The Supplier

- Contract for the NRE awarded to BT and Ultra Electronics Datel.
- Ultra Electronics Datel established supplier of products to the resilience community – ATLAS OPS and ATLAS AIMS.
- Providing secure collaborative Restricted environments to Government since 1996.
- Experience of providing contingency planning and incident response applications to category 1 and 2 Responders since 1998.

The packages

3 levels of service on offer:

- **ATLAS COLLABORATE**: A day-to-day information sharing collaborative working package (this is the core offering)
- Subscription costs for ATLAS COLLABORATE **£85** per annum per user

and **2** additional (optional) Commercially Off the Shelf products:

- **ATLAS AIMS** - An additional (optional) Emergency Information Management Package
- **ATLAS OPS** - An additional (optional) Geographic Information System (GIS) Package

Atlas Collaborate Functionalities

Additional **Geographic Information Systems** Package

Optional **Emergency Information Management** Package

Core Day to day Information Sharing and Collaborative Working Package

Document Storage

Calendar

What's New

Events

Message Log

GIS Package

Glossary

Brokerage Facility

Public Website Links

Briefings

Tasks

Instant Messenger

Receipted Message Store

Online Booking Facility

Contacts

Log

Discussion Board

Plans

What's New

- A news room facility to enable articles of general interest to be published



What's New

First page user will see in Atlas Collaborate.
At a glance overview of all new key input onto the NRE

View all new input onto the NRE from a national perspective
(notice of new guidance, policy or lessons learned etc)

View all new input from your “home” organisations or groups perspective and
“Opt In” to others organisations / groups perspective

Bulleted and very high level format for quick reference
– then click to link to articles of interest

Archive facility with search capability

Document Storage

- Document and information storage and retrieval with the author able to determine the extent to which other users are able to access the information and in what form (such documents could include plans, manuals and guidance, details of forthcoming exercises and minutes of meetings).



Document Storage

Central repository / library of key information including a national area
Unlimited user defined areas



Authorised users have the ability to add, edit and delete folders, sub folders and upload any standard file types – large central storage with no limits



Folder / document owner will create permissions.
(Allowing other users to view only, read write, not see)



Upload and download documents from areas that your identity has access to (Opt in to email notification of new content at time periods of your choice)



All documents will have version tracking and the user will be able to see if they are being edited. Full search capabilities

Discussion Board

- Discussion boards with moderator function to support local and cross border working, or item specific discussion with appropriate users.

Discussion Board

Post ideas, questions, issues for discussion



Discuss with other NRE users items of general or specific interest



Public (all NRE users) and Private (invite only) discussions



View and contribute to all public discussions



Search facility provided

Events

- The functionality to first record that an event or incident is underway and to notify appropriate personnel by email (both NRE users and external contacts).

Events

A high level summary of the event or incident including location

Notifications to be sent

Pre-event capability to pre-prepare briefings

The ability to merge events into one larger event should it be necessary

Briefings

- The functionality to enable the uploading and fast dissemination of templates such as Top Line Briefs, Sit Reps, minutes and Press Releases.
- The system should enable administrators to be able to create template forms for incident reporting for use by all users, as appropriate (e.g. SITREP forms, for ease of use)

Briefings

Repository of Briefings including Top Line Briefs, Situation Reports and Press Releases



Briefings will be linked to an event (easy to search and reference if multiple events are ongoing)



Administrators will be able to create user defined templates



Ability to distribute briefings (if not Restricted) to non NRE users



Fast dissemination, searching and updating of briefings (subject to identity permissions)

Brokerage

- A brokerage facility: the functionality required to record and potentially match offers of, and requests for, assistance within and across the system prior, during and post emergencies.

Brokerage

Offers of mutual aid assistance

Requests for mutual aid assistance

Prior, during, post incident

Visible acceptance and responsibility of offers

Associated to an event

Calendar

- A calendar/database capable of displaying information relating to resilience events, including exercises, seminars and meetings.

Calendar

Business Calendar
(Resilience activities – seminars, meetings)

Authorised users can add / edit items

Simultaneously view multiple calendars in
multiple views (week, month, year)

Opt in facility to any groups calendar
(private appointment capability)

On-line booking facility

On-Line Booking

- An on-line booking facility that could be used, where appropriate, by people looking to attend events included on the events database.

Online Booking

Enables you to register your attendance against bookable items



Bookable items will be viewable in more detail



Ability to mark to item 'closed' once fully booked



Ability to export the details of the item in order to print off attendee lists etc



Can attach location maps to the item via a hyperlink

Contacts



- A self-service contacts database application for users to look up other users or groups and to maintain their own individual details. The system should provide the functionality required to send regular alerts to data owners to remind them to check and confirm or, where appropriate, edit the contact details they are responsible for, to ensure that it is kept up to date.

Contacts

Both internal and external contacts available (i.e. non-NRE users)



Central repository for adding and maintaining contacts



Searchable central database



Prompts to remind user to update details



Distribution lists can be collated from Contacts (Exported in CSV format)

Receipted Message Store

- The system shall have a receipted mail-storage facility

Received Messenger Storage

Received mail storage ability



Audit system of mail sent / received by the user



Back up for email for internal NRE users

Glossary of Terms

- The system shall have a glossary of resilience related terminology

Glossary of Terms

Central repository of resilience terminology



Will detail all national and European terminologies



Will be maintained at National and authorised Regional/Local levels



Hyperlinks to external websites (security permitting)

Instant Messenger

- The system shall provide real-time multi-user information sharing i.e. instant messenger

Instant Messenger

Real-time multi user information sharing



Text based service between all NRE users



Ability to invite any NRE on-line users into a chat



Minimise capability included for multi-active messaging



'I'm not here' status capability

Public Website Links

- The ability to link to public websites containing key information (for example EA flood warning and storm tide forecasting information)

Public Website Links

Ability to link to public web sites



Authorised users have ability to add websites



Sites are presented alphabetised



Opens website in a new window

Upon Entering the NRE:-

NRE - Terms And Conditions - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address <http://syntaxis/Default.aspx?id=TC> Go Links

HM Government

National Resilience Extranet

Services Help Logout

Links

- Service Desk Details
- Contact Us
- Change Password
- Help
- Log Viewer

Certificate Processing

- Get Cert Authority
- Certificate Help

News

- News

Policies

- User Protocol
- Security Procedures
- Service Specification

Powered by **Syntaxis**

Syntaxis Version : 1.0

Home

Terms and Conditions of Use

Welcome Gordon, your last successful login was on 17/10/2008 09:51:56

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Accept Decline

Done Local intranet

This screen-shot is for illustration purposes only and is likely to change during the development of NRE.

NRE Service messages page:-

NRE - Syntaxis Home - Microsoft Internet Explorer

Address: <http://syntaxis/Default.aspx>

National Resilience Extranet

HM Government

Services | Help | Logout

Links

- Service Desk Details
- Contact Us
- Change Password
- Help
- Log Viewer

Certificate Processing

- Get Cert Authority
- Certificate Help

News

- News

Policies

- User Protocol
- Security Procedures
- Service Specification

Powered by **Syntaxis**

Syntaxis Version :1.0

Home

Welcome Gordon, your last successful login was on 13/10/2008 10:29:40

Syntaxis Messages

This page displays announcements, which require acknowledgments from you. Once acknowledged messages will be removed from this page unless they are configured to be displayed until a set date. After this date the acknowledged message will be removed.

Unacknowledged Messages

- Terms And Conditions Updated** [[Acknowledge](#)]
New terms and conditions are available to be read. Please read carefully and acknowledge.
- Syntaxis Maintenance** [[Acknowledge](#)]
Syntaxis Gateway is scheduled for maintenance on 25/11/2008 from 18:00 to 19:00. Apologies for any inconvenience caused.

Acknowledged Messages

- Syntaxis Maintenance**
Syntaxis Gateway is scheduled for maintenance on 25/11/2008 from 18:00 to 19:00. Apologies for any inconvenience caused.
- Terms And Conditions Updated**
New terms and conditions are available to be read. Please read carefully and acknowledge.
- New Policy Documents Added**
The following policy documents are available to be read:
 - User Protocol
 - Security Procedures
- Syntaxis Maintenance**
Syntaxis Gateway is scheduled for maintenance on 10/11/2008 from 18:00 to 19:00. Apologies for any inconvenience caused.
- Syntaxis Maintenance**
Syntaxis Gateway is scheduled for maintenance on 9/11/2008 from 18:00 to 19:00. Apologies for any inconvenience caused.

This screen-shot is for illustration purposes only and is likely to change during the development of NRE.

Progress so far:

- Contract awarded September 2008
- Requirements definition workshops – October 2008
- NRE Glossary - Lexicon/Doctrine (standardising terms for responders)
- Communications – Letter to Cat 1 & 2 responders, Press releases, Presentations at events and meetings,
- Detailed design requirements

Next Major Steps

- Functional Specification Agreed - Dec 2008
- Preliminary Design Review (PDR) – Dec/Jan
- Begin system development – Dec/Jan
- Critical Design Review (CDR) – Early 2009
- Build of DR Site - Mid 2009
- User Acceptance Testing - Mid 2009
- Pilot – Mid to Late 2009
- Launch of Service – late 2009

Contacts:

For general enquiries please email:

NREenquiries@cabinet-office.x.gsi.gov.uk



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