

# OPERATIONAL MANUAL

**Digital Disability Platform** 





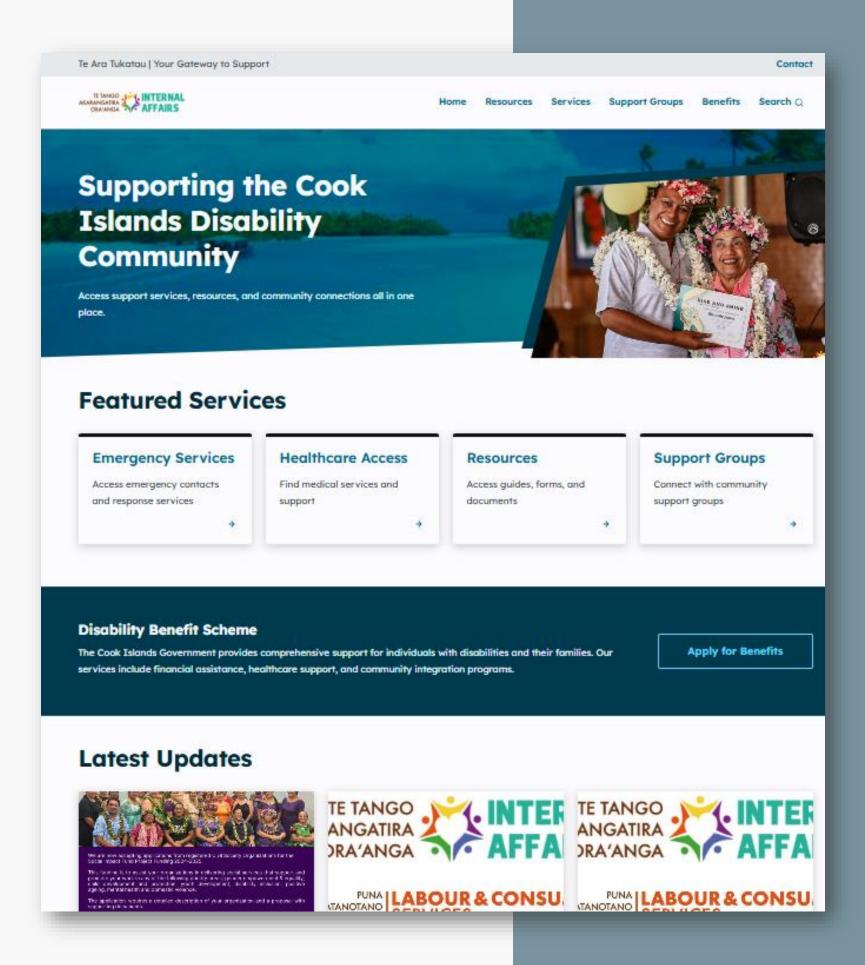


# 1. INTRODUCTION



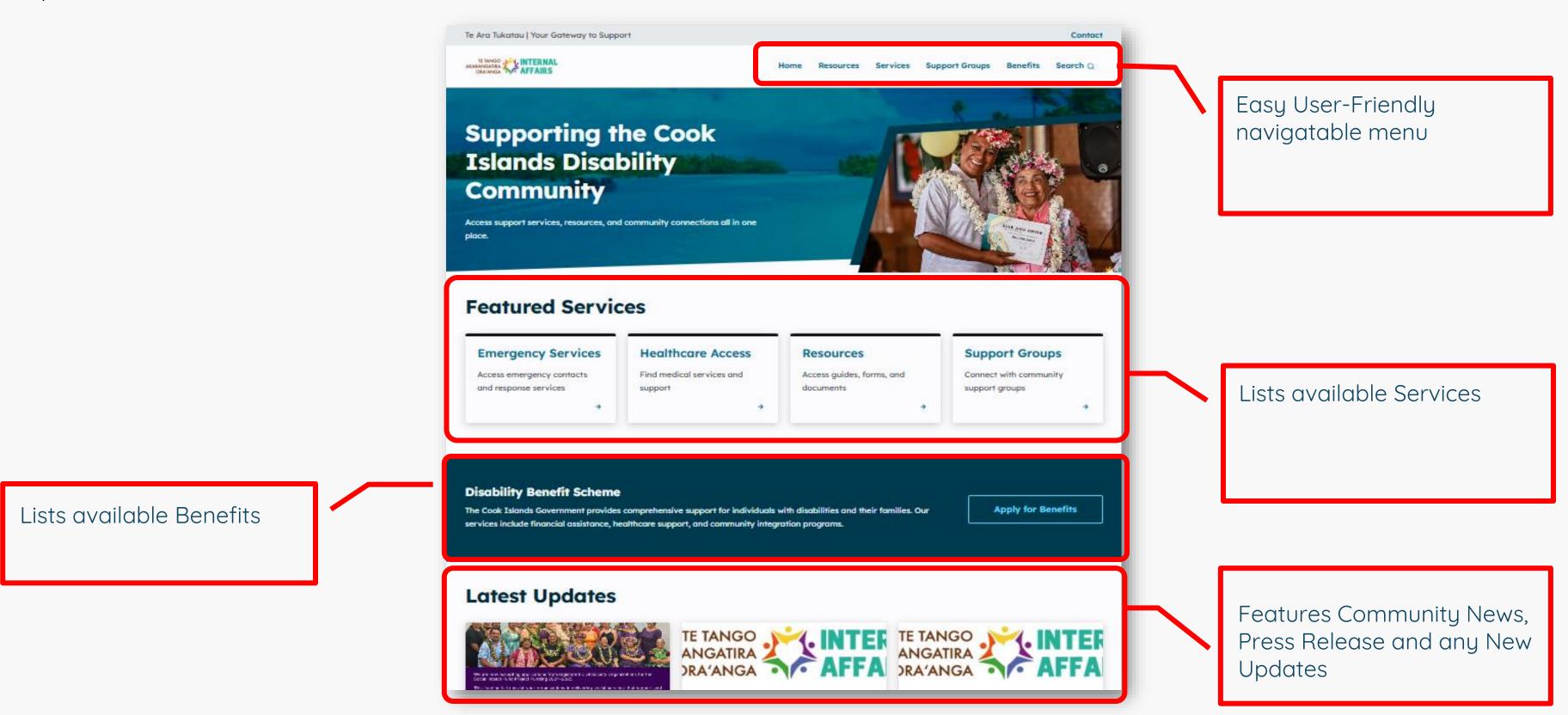
# Purpose

The Disability Digital Platform aims to serve as a centralized, accessible, and user-friendly hub for individuals with disabilities, caregivers, and service providers. Its purpose is to empower users by providing essential resources, training materials, policy updates, and support services in one cohesive platform. The website promotes inclusion, supports informed decision-making, and facilitates meaningful participation in social, educational, and economic activities for persons with disabilities. By aligning with international accessibility standards and local policies, the platform aspires to bridge digital divides and create an equitable online environment.



### Overview

The platform is a one-stop hub for accessing resources, requesting services, and sharing information for persons with disabilities and stakeholders..



# Target Audience



#### **Government and Service Providers**

Supporting policy implementation, service delivery, and advocacy efforts

#### **Educators and Employers**

Equipping stakeholders with training materials and best practices to foster inclusivity



#### **Persons with Disabilities**

Providing tools, information, and resources tailored to their diverse needs.

#### **Caregivers and Families**

Offering guidance, support, and access to essential services.

# Organizations of Persons with Disabilities (OPDs)

Enhancing capacity-building and collaboration through accessible digital tools.



## Governance and Roles



Governance Structure: A team or committee oversees platform operations and ensures compliance with relevant policies.

- Platform Administrator
  - ✓ Maintains technical aspects and resolves technical issues.
- National Disability Coordinator
  - ✓ Manages information and updates the platform.
- Disability Advocates
  - ✓ Provides overall direction, ensures the platform supports national disability goals, and evaluates its performance.



#### Platform Administrator

- Keeps the website running smoothly by performing technical updates and fixes.
- Ensures the site is secure and data is backed up.
- Uploads new content and resolves issues reported by the Coordinator.



#### **National Disability Coordinator**

- Collects and organizes information from stakeholders.
- Checks that all content is accurate, relevant, and accessible.
- Submits updates to the administrator for publishing.
- Responds to user feedback and promotes the platform to users.



#### **Disability Advocates**

- Ensures the platform meets national disability needs.
- Supports the Coordinator in sourcing information and promoting the platform.
- Provides recommendations for improvement.



# 2. PLATFORM FEATURES AND FUNCTIONS

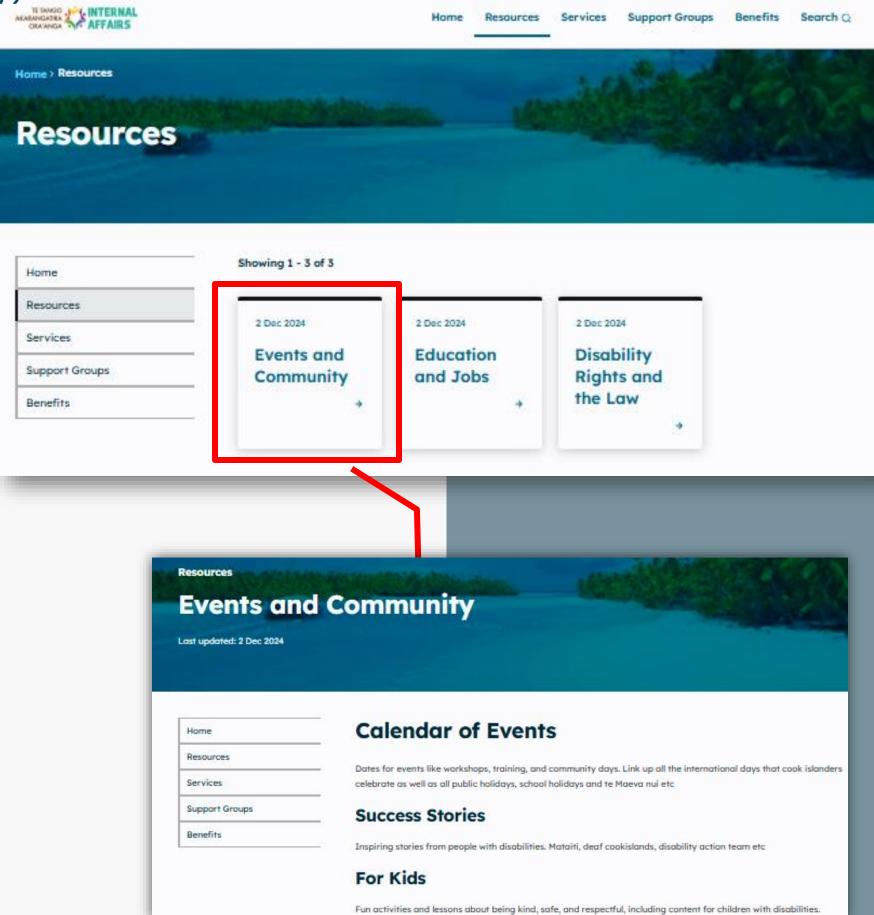
Key Features — Resources (Event and Community) Ara Tukatau | Your Gateway to Support

There are 3 subsections to Resources.

- 1. Event and Community
- 2. Education and Jobs
- 3. Disability Rights and the Law

1. Event and Community

This section is where we can feature planned Events and any Success Stories to be featured



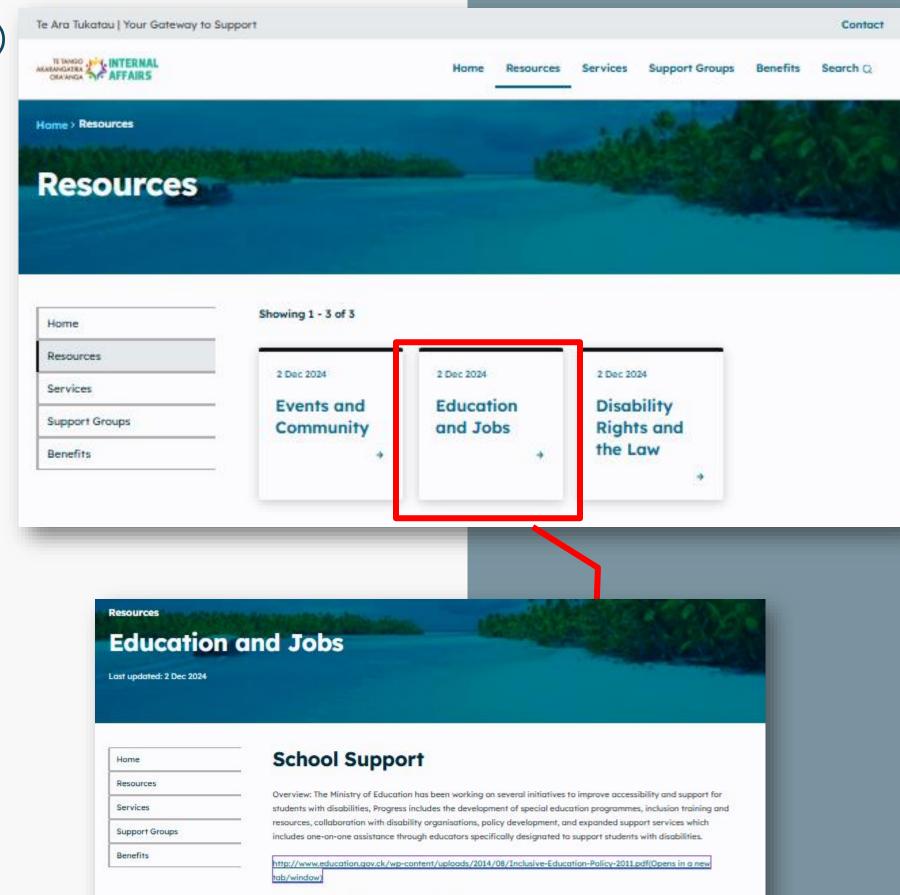
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2. Education and Jobs

This section is where you will find information on Education and Employment



Help Finding a Job

Details on job programmes and support for both workers with disabilities and employers. (we did have the rise and shine programme that was rolled out at the creative centre, we could promote ministries to offer work experience

# Key Features — Resources (Disability Rights and the Law)

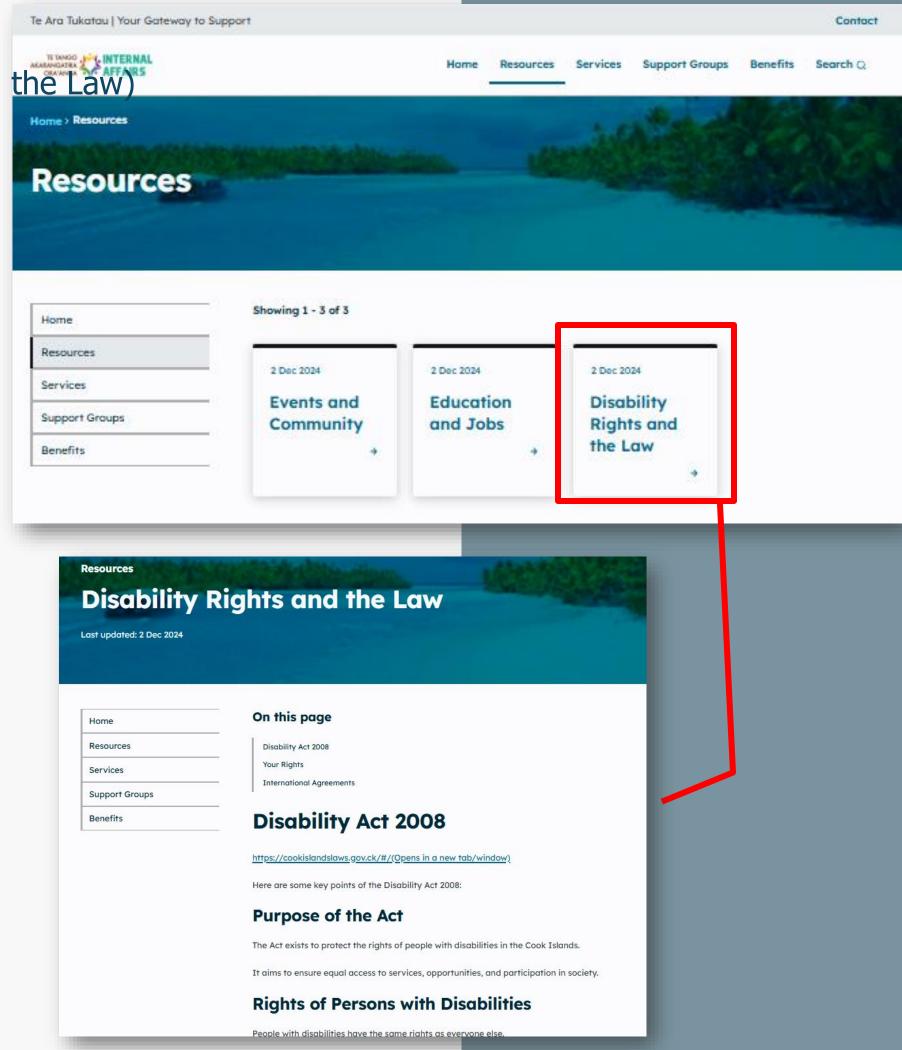
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### 3. Disability Rights and the Law

This section is where you will find information on the Disability Act:-

- Understanding its purpose
- Understanding your Rights as a person with disabilities as well as
- Related International Agreements

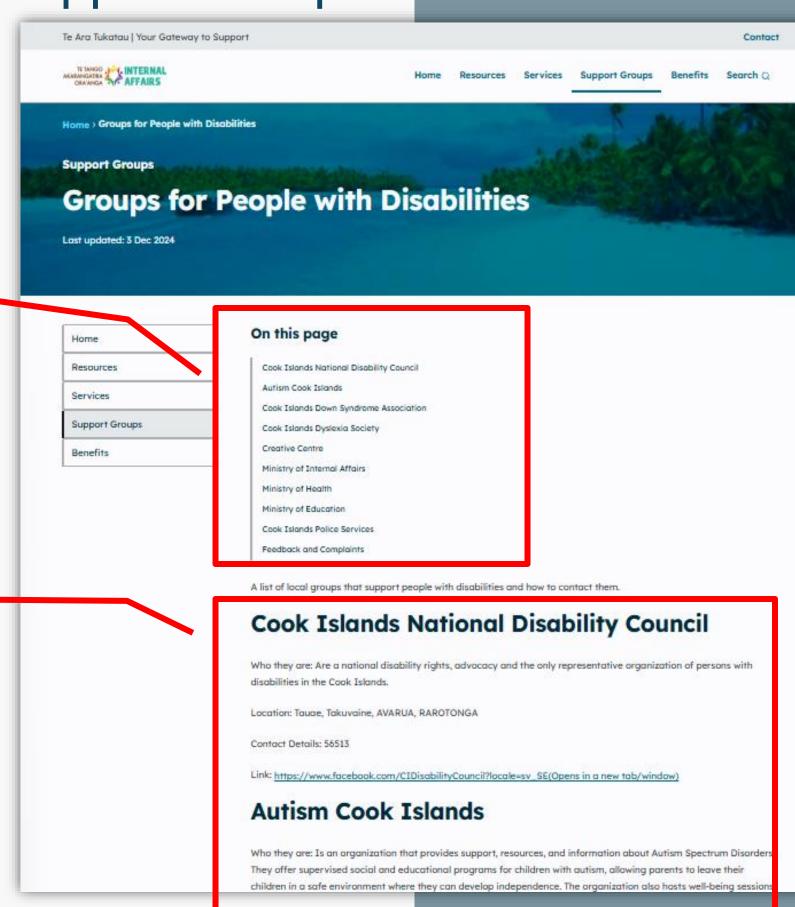


Key Features — Links to Community Support Groups

This sections lists all the support stakeholders for disability matters in the Cooks Islands and the necessary links to their official contact details

 List of core stakeholders for disability related assistance all centralized in one page

- Each Stakeholder is listed with a
  - Simple Description of who they are
  - Location/Address
  - Contact Details
  - URL Link to direct user to organizations website or official Facebook Page



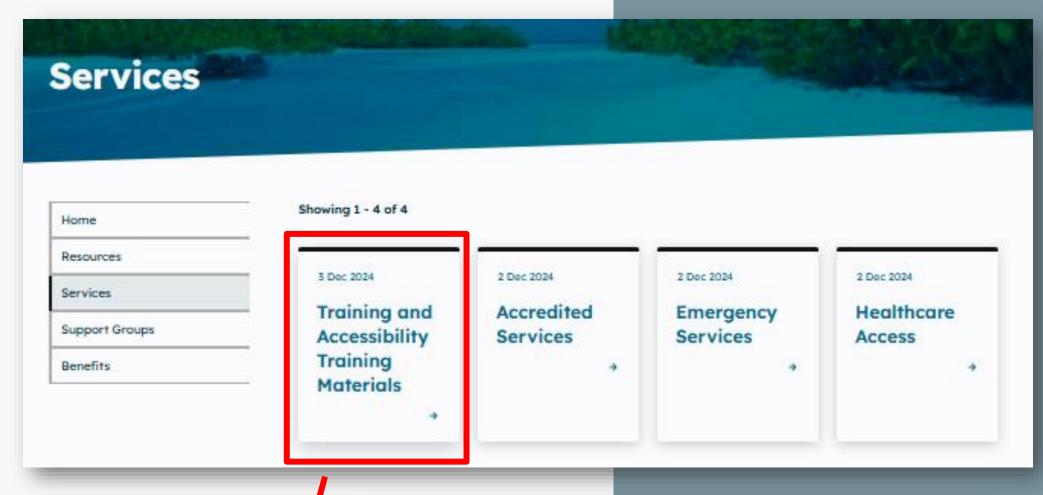
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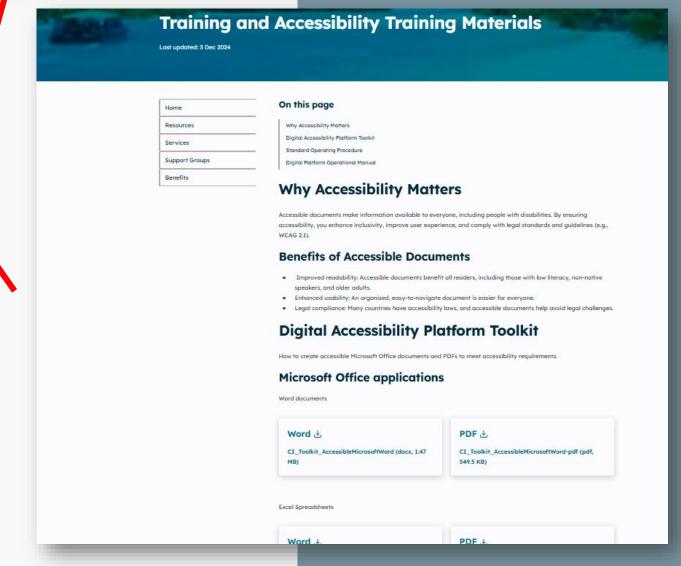
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- 1. Training and Accessibility Training
  Materials
- 2. Accredited Services
- 3. Emergency Services
- 4. Healthcare Access



This section is where you will find Training materials and related resources for people with disabilities



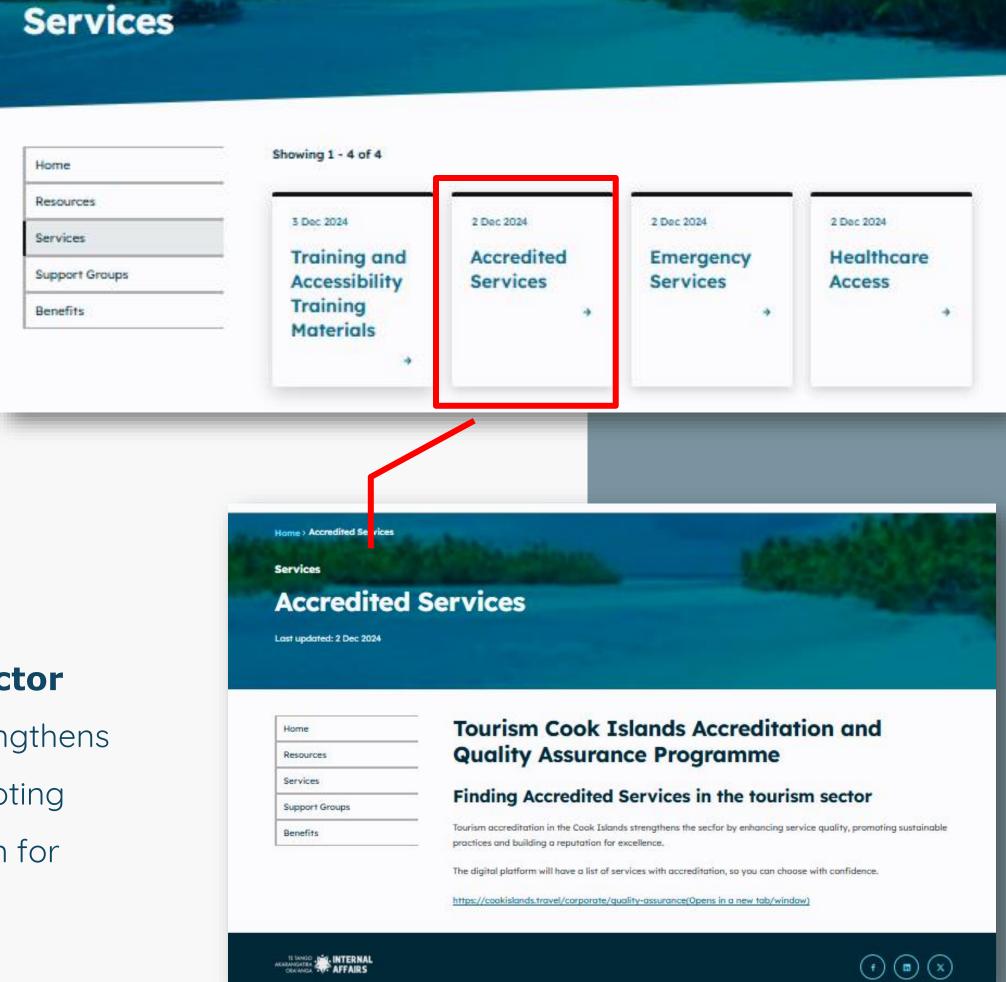


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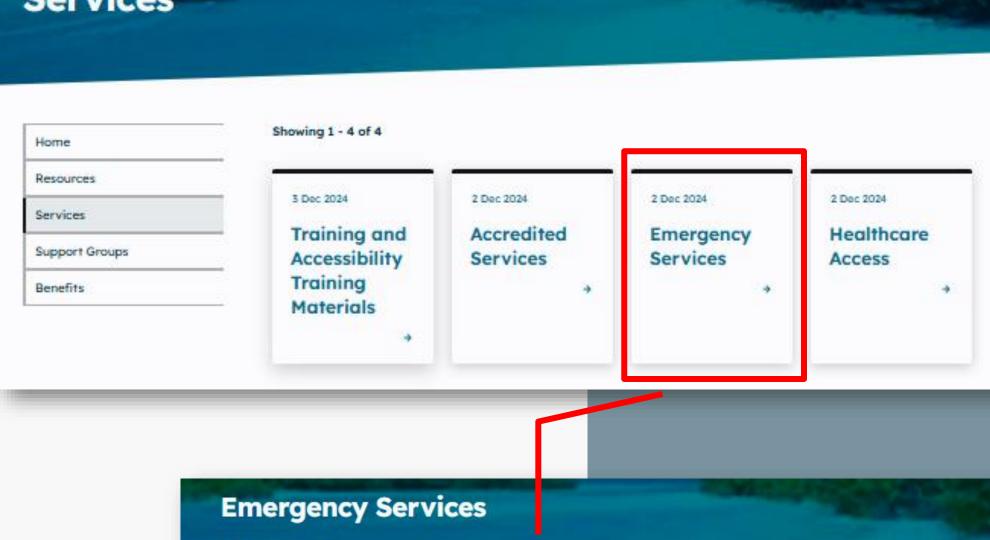
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Information on who to contact during an Emergency,
Links to related Emergency resources are all located in
this page



Last updated: 2 Dec 2024

United the Control of	
Resources	
Services	
Support Groups	
Benefits	

#### **How to Prepare for Emergencies**

https://cbm-global.org/wp-content/uploads/2022/09/CBM-IAG-tip-sheet-pacific-disaster-ready-full.pdf(Opens in the tab/window)

https://www.bopcivildefence.qavt.nz/media/1168/disaster-preparedness-for-people-with-disabilities.pdf(Opens in a new tab/window)

#### Help in an Emergency

A list of phone numbers to call for help, including text or SMS options.

- Emergency 999
- Medical Emergencies Rarotonga 22644 | Aitutaki 31002.

#### **Disaster Plans for Disabilities**

Information on staying safe during emergencies, made especially for people with disabilities. Refer to new initiative being put together with the help of unicef

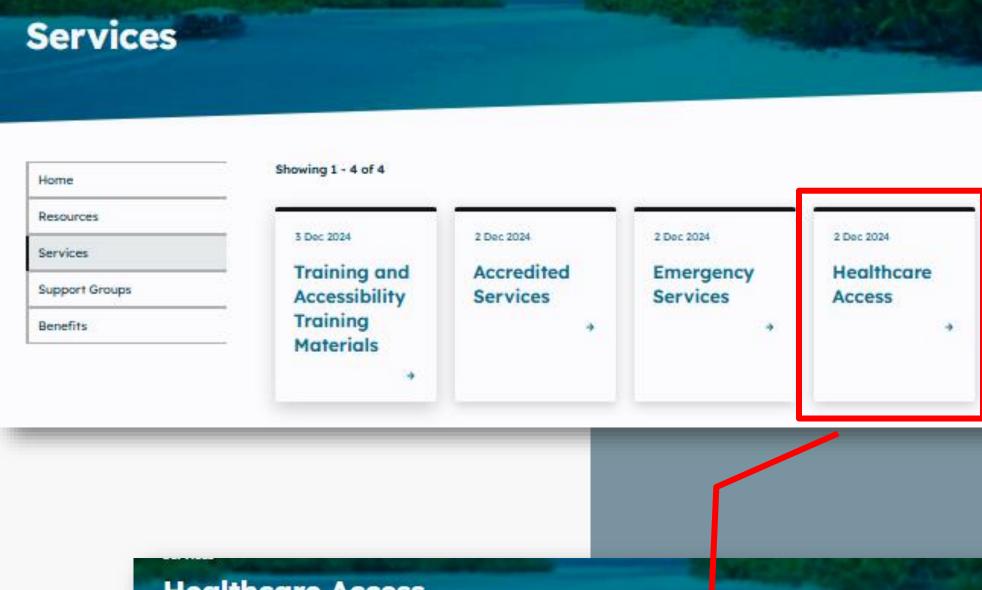
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## 4. Accessible Health Services

Where to access information on health care services for People with Disabilities



#### **Healthcare Access**

Last updated: 2 Dec 2024

Home Resources Services Support Groups Benefits

#### **Accessible Health Services**

- Cook Islands Ministry of Health provides comprehensive services through primary care (NCD clinic, paediatirics, surgical, elderly care, Mental Health Services, rehabilitation services etc https://www.health.gov.ck/(Opens in a new tab/window). The Cook Islands also has access to private health services:
- Rarotonga Home Health Care rarotongahomehealthcare@gmail.com
- Te Vaerua Rehabilitation Services <a href="https://www.facebook.com/Tevaeruacookislands/(Opens in a new</a>
- Rarotonga Medical Centre <a href="https://www.rarotongamedical.com/">https://www.rarotongamedical.com/</a>(Opens in a new tab/window)
- Holistic Medical Centre puni@holisticmedical.co.ck

#### **Assistive Devices**

Please contact the Rarotonga Hospital on 22664 or Te Vaerua Community Rehabilitation Service on 22426.

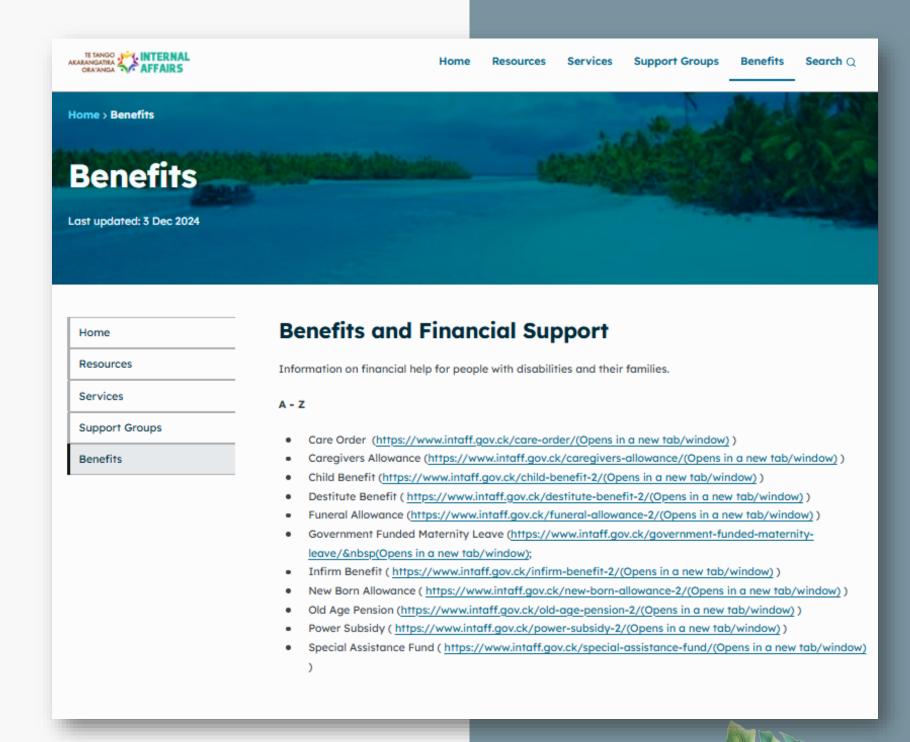
# Benefits and Financial Assistance

This section is where you will find information on benefits and financial help for people with disabilities and their families.

Links to the forms and related sources are listed.

For people with disabilities and marginalized groups, benefits and financial programs are vital for fostering independence and dignity.

However, barriers like limited information, complex processes, and stigma often hinder access. Centralized, user-friendly platforms can bridge these gaps, empowering individuals to claim their entitlements while promoting equality, strengthening communities, and driving shared prosperity.





# 3. CONTENT<br/>MANAGEMENT



# Open Source

sustainable digital transformation.

The theme used for the digital disability platform, CivicTheme, is an open-source design system that empowers organizations, particularly governments, to create accessible, consistent, and high-quality digital platforms. Being open-source means the system's code and design assets are freely available for use, modification, and sharing. This eliminates reliance on expensive proprietary solutions, making CivicTheme cost-effective and adaptable to diverse needs. CivicTheme's open governance model invites collaboration from a broad community, including developers, designers, and users. This ensures the system evolves with input from those who use it, leading to innovative and user-centered solutions. Additionally, The theme prioritizes accessibility, adhering to WCAG 2.2 AA standards, which ensures digital platforms built with it are inclusive and usable by everyone, including people with disabilities. By leveraging this, organizations can standardize their digital tools, reduce inefficiencies, and foster collaboration, while contributing to a growing ecosystem of shared knowledge and resources. Its open-source nature makes it a powerful enabler of equitable, scalable, and

Visit
<a href="https://docs.civicth">https://docs.civicth</a>
<a href="mailto:eme.io/">eme.io/</a> for more
<a href="mailto:information">information</a>

# Accessibility

#### **Built-In Accessibility Features**

The website theme is designed to meet **WCAG 2.2 AA accessibility standards out-of-the-box**, meaning most of the foundational accessibility requirements are already integrated into the platform without the need for additional widgets or plugins. Key features include:-

#### **Screen Reader Compatibility**

All components are structured for seamless navigation using screen readers, ensuring visually impaired users can access content effectively.

#### **Keyboard Navigation Support**

Users can interact with the platform using keyboardonly inputs, ensuring full functionality for those unable to use a mouse.

#### **Responsive Design**

All components are tested for cross-device compatibility, ensuring they work effectively on desktops, tablets, and mobile devices while maintaining accessibility features.

#### **Color Contrast Ratios**

Pre-designed themes ensure adequate contrast between text and background, enhancing readability for visually impaired users.

#### Skip Links

Built-in skip links allow users to bypass repetitive navigation and directly access the main content.

#### **Pre-tested Components**

Components like forms, buttons, and headers are developed with accessibility principles in mind, ensuring compliance without requiring additional modifications.

# Do You Need Accessibility Plugins or Widgets?

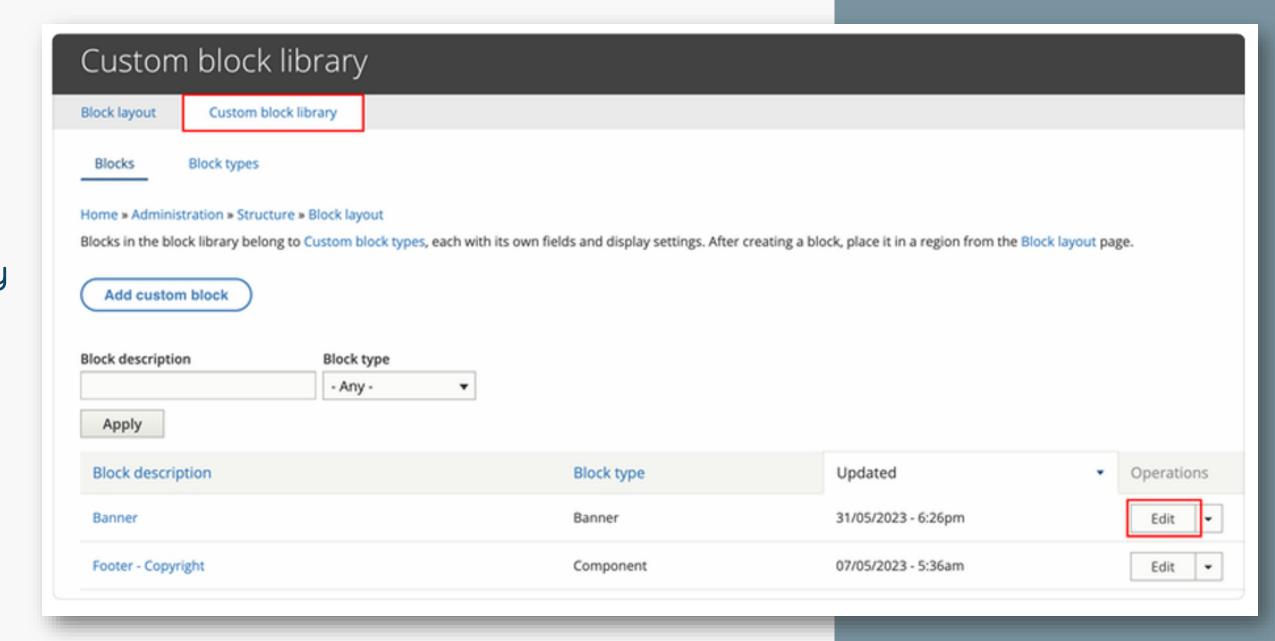
No additional plugins or widgets are necessary for baseline accessibility compliance. The website theme is designed to provide government-grade accessibility as part of its core features. However, if there are unique user needs or specialized accessibility features required (e.g., dyslexia-friendly fonts or advanced assistive tools), additional integrations might be considered.



# Adding Content

#### Step-by-Step

- Access the Custom Block Library
   via the admin interface.
- Select "Add Custom Block"
- Fill in required fields:
  - Title
  - Description
  - Categories
  - Tags
- Upload associated files
- Set publishing options
- Preview and publish

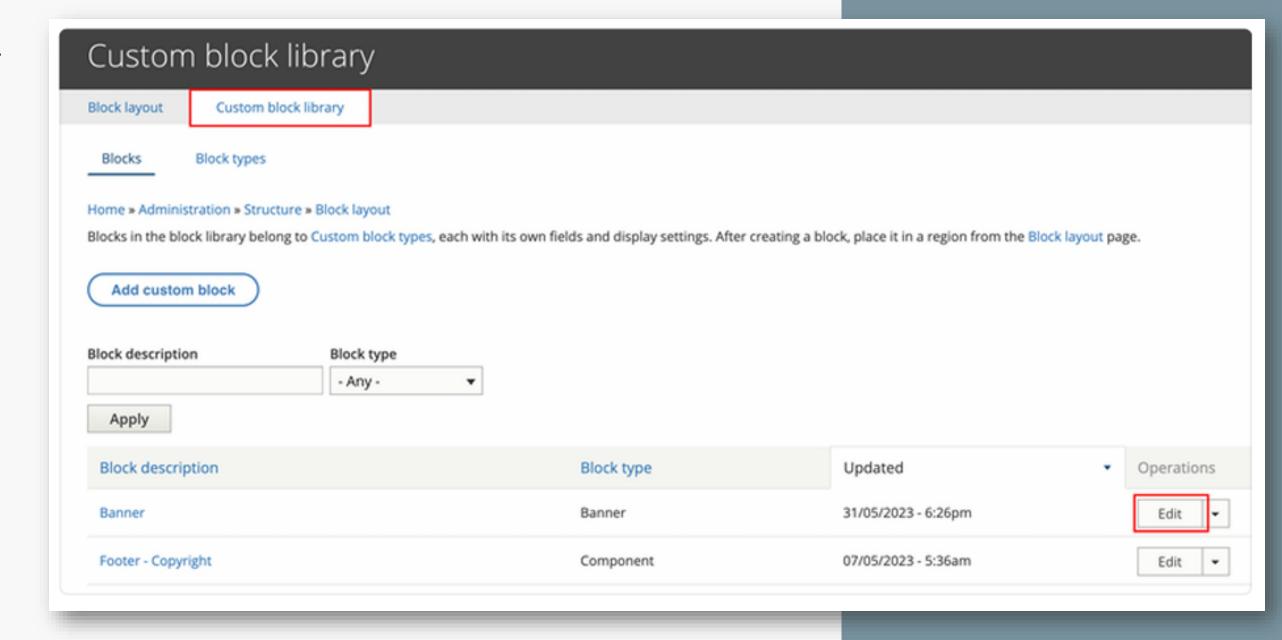


Visit <a href="https://docs.civictheme.io/">https://docs.civictheme.io/</a> for more information

# Updating Content

#### **Steps for Updates**

- Locate the content block to be updated in the Custom Block Library.
- Select "Edit" and make the necessary changes.
- Save the updated block to apply changes immediately.



# User Access and Permission

#### Administrator

• Full system access

#### **Role Assignment**

To assign a role

- 1. Access Admin Dashboard
- 2. Navigate to User Management
- 3. Select user account
- 4. Modify role assignments
- 5. Save changes



#### **Content Editor**

 Content creation/modification rights



#### Moderator

Content review permissions

#### Regular User

Basic access rights

# Login Process

#### **First-Time Users**

- 1. Navigate to the platform login page
- 2. Click "Create New Account"
- 3. Fill in required information:
  - Username
  - Email address
  - Password (must meet complexity requirements)
- 4. Verify email address via confirmation link
- 5. Complete profile setup
- 6. Review and accept terms of service

#### **Returning Users**

- 1. Enter username/email and password
- 2. Complete 2FA if enabled
- 3. Update password if expired



# 4. PLATFORM MAINTENANCE



# Technical Specifications

#### **Hosting Environment**

- \*\*Server\*\*: Apache 2.4 or Nginx
- \*\*PHP Version\*\*: 8.1 or higher
- \*\*Database\*\*: MySQL 5.7.8/MariaDB 10.3.7 or higher
- \*\*Memory\*\*: Minimum 256MB PHP memory limit
- \*\*Storage\*\*: Minimum 1GB available disk space

#### **Browser Compatibility**

- Chrome 90+
- Firefox 88+
- Safari 14+
- Edge 90+
- Mobile browsers: iOS Safari, Chrome for Android

#### **Security Implementation**

- SSL/TLS encryption for all data transmission
- Role-based access control (RBAC)
- Two-factor authentication support
- Regular security audits and updates
- Automated backup system

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# Technical Specifications

#### **Software Requirements**

- Modern web browser (see compatibility list)
- JavaScript enabled
- Cookies enabled
- PDF viewer for documentation

# Troubleshooting

#### **Common Issues**

- 1. Login Problems
  - Clear browser cache
  - Reset password
  - Check account status
- 2. Content Display Issues
  - Verify cache settings
  - Check theme compatibility
  - Validate HTML structure

#### 3. Performance Issues

- Monitor server resources
- Optimize database
- Clear system caches

# Platform Maintenance

Regular maintenance ensures the platform remains functional, secure, and accessible for all users.

#### **Weekly Tasks**

#### Check for Broken Links

- Use automated tools or perform manual checks to identify broken links.
- Fix links to ensure users can access all resources and services without interruption.
- This is crucial for maintaining user trust and avoiding frustration.

#### Review User Feedback

- Monitor feedback collected via the platform's forms or email submissions.
- Categorize feedback into actionable items (e.g., technical issues, content requests).
- Assign resolutions to relevant team members or the third-party maintainer for prompt action

# Monthly updates for new updates

#### **Update Content**

- Collaborate with the National Disability Coordinator to ensure all information is up-to-date.
- Replace outdated files and remove obsolete information to maintain platform relevance.

#### Verify Accessibility Compliance:

- Test new or updated content for accessibility using tools such as screen readers and color contrast analyzers.
- Ensure the platform continues to meet WCAG 2.2 AA standards, particularly after major updates.

# Annual upgrades for system security

#### Perform System Security Upgrades

- Work with the third-party
  maintainer to implement software
  patches, server updates, and
  database optimizations.
- Conduct security audits to identify and mitigate vulnerabilities.

#### **Review Site Structure**

- Evaluate the organization of content and navigation to ensure ease of use for all user groups.
- Solicit feedback from stakeholders and users to guide improvements.

# Downtime Management

Proper planning and communication minimize user inconvenience during maintenance or unexpected downtime.

#### 1. Communicate Scheduled Downtime

- Announce downtime at least a week in advance via banners on the homepage or targeted email notifications.
- Provide clear details, including the expected duration and reason for the downtime.

#### 2. Recovery Timeline

- In case of unscheduled downtime, post an immediate notice with an estimated timeline for restoration.
- Update users regularly on progress to manage expectations.
- Ensure technical staff and stakeholders are aligned on recovery protocols.



# 5. MONITORING AND EVALUATION, TRAINING, CONCLUSION



# Available Reports

#### **Usage Statistics**

- Daily active users
- Page views
- Session duration
- Popular content
- Download counts

#### **Accessibility Metrics**

- WCAG compliance scores
- Accessibility issue reports
- User feedback data
- Screen reader compatibility

#### **Performance Metrics**

- Page load times
- Server response rates
- Error frequencies
- Resource utilization

#### **Report Generation**

- 1. Access Analytics Dashboard
- 2. Select report type
- 3. Set date range
- 4. Choose metrics
- 5. Generate report
- 6. Export data (CSV/PDF

# Training and Support

#### **Training Plans**

- Admin Training Sessions on managing content, feedback, and compliance using analytics and accessibility tools.
- User Training Simple walkthroughs for navigating the platform and using key features.

•

#### **Support**

Effective reporting ensures transparency and aligns platform operations with governance goals:

- Email or Phone Support Dedicated lines for queries with prompt responses.
- FAQ Page Regularly updated with common issues and solutions.

## Conclusion



The operational manual serves as a comprehensive guide to ensure the smooth functioning and management of the centralized platform for disability services, resources, and information. By clearly defining roles, outlining maintenance schedules, and emphasizing accessibility and user support, this manual provides the foundation for efficient operations and continuous improvement.

The success of the platform relies on collaboration among administrators, content contributors supported by feedback from users and stakeholders. Regular monitoring, updates, and adherence to accessibility standards will ensure the platform remains a valuable and inclusive resource for all.

This manual is a living document and should be reviewed and updated as needed to align with evolving user needs, technological advancements, and policy changes. Together, we can uphold the platform's mission to enhance accessibility and empower individuals with disabilities and ensure we Leave Noone Behind.