



# NextGenLib

*...beyond library computerization*

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## Q. How can I access NextGenLib?

To access NextGenLib, you have a couple of options:-

- **Web Access:** You can access NextGenLib online through its website, <https://nextgenlib.com>, without needing to install any software on your desktop or server. The platform is cloud-based, allowing you to manage your library's activities and services 24/7 from anywhere.

- **Mobile App:** NextGenLib also offers a mobile app that you can download from Google Play Store. This app allows library members to access library services seamlessly, including catalog searching, service requests, online reservations, and full-text document downloads. To get the app, search for "NextGenLib" on the Google Play Store or visit <https://nextgenlib.com> for more information.

**Additionally**, if you're interested in learning more about the features and functionalities of NextGenLib or need support, you can:

- Visit their website: <https://nextgenlib.com> provides detailed information about the platform's capabilities, technology, and standards compliance.

If you're looking to implement NextGenLib for your library, consider following these steps :

- **Explore the features**: Drill down through NextGenLib's features and functional modules to understand how it can meet your library's needs.
- Request access: Depending on your preference, request access to the cloud-based version.
- Migrate your data: If you have existing library data, you can send it to the NextGenLib team for migration assistance.
- Get trained: Utilize the training resources and videos provided by NextGenLib to familiarize yourself and your staff with the system.

## **Q. How does NextGenLib work?**

NextGenLib is an integrated library management system that provides a single solution for managing print and digital collections. Here's how it works :

- **Cloud-based Technology**: NextGenLib is hosted on a cloud platform, allowing libraries to access it online without the need for installation or maintenance.

- **Library Management Modules**: The software includes various modules for managing library activities, such as:

- *Database Admin*: For database administrators to manage the system.
- *Library Admin*: For librarians to control other modules and manage library activities.
- *Master Data*: For managing master data and authority files.
- *Books Purchasing*: For book approvals, ordering, receiving, and accessioning.
- *Cataloguing*: For direct data entry, barcoding, and managing digital files.
- *Circulation*: For member management and issue/return of books.
- *Serials*: For subscription management of journals, magazines, and newspapers.
- *Articles*: For indexing articles, chapters, and news.
- *Budgets*: For managing library budgets and bill processing.

- **Digital Library Module**: NextGenLib allows libraries to build a digital repository of e-contents, including e-books, rare books, and newspaper items.

- **Artificial Intelligence Integration**: The software includes AI-enabled features, such as a chatbot for real-time queries and AI-powered search functionality.

- **Mobile App**: NextGenLib has a mobile app for library members to access library services, including catalog search, service requests, and online reservation.

- **Security**: The software ensures data security with a secured application and access control behind login credentials.

- **Standards Compliance**: NextGenLib is compliant with international library standards, including AACR2, MARC21, and Web 3.0.

Overall, NextGenLib provides a comprehensive solution for libraries to manage their collections, services, and activities efficiently

## **Q. How are Key Features of NextGenLib?**

NextGenLib is an integrated library management system designed to empower libraries in providing efficient services following global standards. Here's how it works:

### **Key Features:**

- **Acquisitions**: Manages the process of acquiring new books, journals, and other materials for the library.

- **Circulation**: Handles the lending and returning of library materials, including tracking and reminders.

- **Serials Management**: Manages serial publications like magazines, newspapers, and journals.

- **Digital Repository**: Stores and manages digital content, providing a single platform for accessing various resources.

- **OPAC**: Offers a user-friendly interface for patrons to search and access library resources.

- **Automated Notifications**: Sends reminders and notifications to patrons about due dates, new arrivals, and other library-related information.

### **Technology:**

- Cloud-based: NextGenLib is hosted on the cloud, making it accessible from anywhere and reducing the need for local infrastructure.
- Mobile App: Offers a mobile app for patrons to access library resources and services on-the-go.

### **Benefits:**

- Streamlined Library Operations: Automates many library tasks, freeing up staff to focus on more important activities.
- Improved Access: Provides patrons with easy access to library resources and services, both online and offline.
- Enhanced User Experience: Offers a user-friendly interface and customizable features to meet the needs of diverse patrons.

## **Q. What are the benefits of using NextGenLib?**

NextGenLib offers several benefits for libraries looking to digitize and streamline their operations. Here are some key advantages:

### **Key Features:**

- Integrated Library Management System: NextGenLib combines library management and digital repository software, providing a single solution for managing print and digital collections.
- Cloud-Based Technology: Hosted on the cloud, it eliminates the need for installation, maintenance, and backup activities at the library end.
- Accessibility: Accessible online using internet desktops, with a mobile app for library members to access services seamlessly.
- User-Friendly Interface: Easy-to-use data entry forms and a simple interface for library staff and members.

### **Benefits:**

- Increased Efficiency: Automates in-house activities and provides online library services, allowing library staff to focus on more critical tasks.
- Improved Access: Offers access to catalogs of local collections, digital collections, and public digital collections hosted on the internet.
- Artificial Intelligence Integration: Includes AI-enabled chatbot and search features, enhancing user experience and providing real-time assistance.
- Compliance with International Standards: Compliant with international library standards such as AACR2, MARC21, and Web 3.0.
- Scalability: Suitable for libraries of all sizes, with no locking of the number of records, allowing for unlimited records to be created and managed.

#### **Additional Benefits:**

- Shared Cataloging Mode: Generates a single master catalog record for each book, while copies of the book are added by individual libraries.
- Digital Library Module: Allows uploading and downloading of digital files, along with catalog/metadata records.
- Full-Text Search: Enables searching of uploaded PDF files using OpenSearch index system.

## **Q. How does NextGenLib help librarians?**

NextGenLib is a comprehensive library management system that helps librarians in several ways:

- Streamlined Library Operations: It automates in-house activities, such as cataloging, circulation, and serials management, making it easier to manage library resources.
- Digital Repository Management: NextGenLib allows librarians to create and manage digital collections, including e-books, articles, and other digital resources, with features like full-text search and online access.

- Enhanced User Experience: The platform provides a user-friendly interface for library members to search catalogs, access digital resources, and request services, improving overall user satisfaction.
- Artificial Intelligence Integration: NextGenLib's AI-powered chatbot and search functionality enable librarians to provide better support to users and help them find resources more efficiently.
- Mobile Accessibility: The NextGenLib mobile app allows library members to access library services and resources on-the-go, making it convenient for users to utilize library resources.
- Data Management: NextGenLib offers features like data entry forms, reports, and dashboards, which help librarians manage library data and make informed decisions.
- Integration with Other Systems: The platform supports international library standards, such as AACR2, MARC21, and Z39.50, enabling seamless integration with other library systems.
- Cloud-Based Solution: NextGenLib is a cloud-based solution, eliminating the need for local installation, maintenance, and backup, allowing librarians to focus on core library services.

## **Q. How to get started with NextGenLib?**

To get started with NextGenLib, follow these steps :

### **Step 1: Explore Features and Functional Modules**

Drill down through the features and functional modules of NextGenLib to understand its capabilities as an Integrated Library System.

### **Step 2: Subscribe and Get Installed**

Subscribe NextGenLib on Annual basis from the agency. Get ready with your account after payment.

### **Step 3: Migrate Existing Data**

If you have existing bibliographic data in formats like Excel or CDSISIS, you can send it to NextGenLib's team to get it converted and migrated to their database. This service is free.

### **Step 4: Get Trained**

Take advantage of NextGenLib's video tutorials and documentation to train yourself and your library staff. Their support team is also available for critical issues.

### **Additional Steps:**

- Register with NextGenLib: Join their community to get help and help others.
- Download the Mobile App: NextGenLib has a mobile app for library members to access catalogs, request services, and download e-books. You can find it on Google Play Store.
- Reach Out for Support: Contact NextGenLib's support team via email or phone for any queries or issues .

NextGenLib offers a cloud-based solution for managing print and digital collections, with features like:

- Cloud-oriented features: No installation, maintenance, or database backup required
- Library-oriented features: User-friendly data entry, digital library module, and more
- Technology and standards: Compliant with international library standards like AACR2, MARC21, and more.

## Q. What makes NextGenLib unique?

NextGenLib stands out due to its comprehensive features that cater to the diverse needs of modern libraries. Here are some key aspects that make it unique:

### **Key Features:**

- Integrated Library Management System: NextGenLib combines library management with digital repository software, providing a single solution for managing print and digital collections.
- Cloud-Based Technology: The software is hosted on the cloud, allowing libraries to access it online without the need for installation, maintenance, or backups.
- Artificial Intelligence Integration: NextGenLib features AI-enabled chatbots and search functionality, enabling librarians to provide real-time support and improving catalog search results.
- Mobile App: The mobile app allows library members to access services, search catalogs, request books, and download e-books on-the-go.
- Compliance with International Standards: NextGenLib adheres to international library standards, including AACR2, MARC21, and Web 3.0, ensuring seamless integration and interoperability .

### **Additional Benefits:**

- Scalability: NextGenLib can accommodate libraries of all sizes, with no limits on the number of records.
- User-Friendly Interface: The software features easy-to-use data entry forms, making it accessible to library staff with varying levels of technical expertise.
- Multi-Tenancy: NextGenLib allows multiple libraries to share a single database, promoting collaboration and resource sharing .

## **Q. What are the future plans of NextGenLib?**

NextGenLib's future plans seem to be focused on several key areas :

- Product Development: The company has a dedicated team working on future product developments, with a track record of releasing new versions regularly. They're also exploring new technologies like RFID automation and discovery tools.
- Digital Library Solutions: NextGenLib aims to continue providing integrated library management systems and digital repository software, catering to Indian libraries' needs for managing print and digital collections.
- Mobile App Development: NextGenLib has a mobile app available for Android devices, allowing users to access library resources on-the-go, with plans for continued support and updates.

### **What is the mobile app feature?**

The NextGenLib mobile app offers several key features, including:

- Catalog Search: Members can search the library's catalog for books and other materials.
- Service Requests: Members can submit requests for library services, such as reserve or interlibrary loan requests.
- E-Book Access: Members can download and read e-books uploaded with the title record.
- Profile Management: Members can update their profile information and change their password.
- Title Tagging: Members can tag titles for later use.
- News and Articles: Members can read the latest news and articles uploaded to the software.
- Member Attendance: Members can mark their attendance during library visits.

The app is built using MAUI Technology based on .NET CORE 10.0 Standard, providing a rich UI experience and fast results. It's available for Android devices,

with over 100 downloads on Google Play. The app uses REST OpenAPI to fetch results from the Postgres database, ensuring seamless access to library services .

## **Q. How does NextGenLib improve library services?**

NextGenLib improves library services in several ways :

- Streamlined Library Management: It's an integrated Library Management System that manages print and digital collections, providing a single solution for Indian libraries.

- Cloud-Based Technology: Hosted on the fastest cloud, it allows online access from anywhere, on any device, with no installation, maintenance, or backup required at the library end.

- Enhanced User Experience: The software provides user-friendly interfaces, including OPAC (Online Public Access Catalog) and a mobile app, enabling library members to search catalogs, request services, and access digital resources.

- Digital Repository: NextGenLib allows libraries to build their own digital repository, uploading digital files along with metadata, and providing full-text search functionality.

- Artificial Intelligence Integration: It includes AI-enabled features like chatbots for real-time member queries and AI-powered search functionality for catalogs.

- Collaboration and Resource Sharing: The system supports shared cataloging, allowing libraries to share resources and manage collections in a union catalog fashion.

- Improved Search Functionality: NextGenLib's search feature uses advanced algorithms, faceted navigation, and relevance ranking to provide accurate and relevant results.

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Additionally, NextGenLib adheres to international library standards such as AACR2, MARC21, and Web 3.0, ensuring interoperability and consistency in library services.

**NextGenLib** is an Integrated Library Management System (ILMS) and digital repository software. It's used for digitizing libraries, managing print and digital collections, and enhancing library services. The system is cloud-based, allowing access through various devices, including mobile apps and staff interfaces. Its main purpose is to help libraries transition to e-libraries and streamline their operations.

For further queries, please write to:

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