

Revolutionizing Patient Charge Management for **Leading Healthcare Providers**



Client Business Description

Our client is a leading healthcare provider, delivering exceptional care across the healthcare continuum. Their expansive network, stretching coast to coast, encompasses community hospitals, rehabilitation centers, behavioral health facilities, and more. As a trailblazer in the industry, our client consistently upholds high standards, fostering better health outcomes for patients, clinicians, and communities.

Challenge

In today's fast-paced healthcare industry, managing patient charge data across multiple hospitals and departments can be a daunting task. Our client was grappling with issues such as incorrect or missing patient charges, which were negatively impacting their overall operations. They recognized the need for a centralized system that would enable them to review, verify, and update patient charge data daily, as well as facilitate efficient communication of flagged issues and reviewer input.

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Incorrect or missing patient charges across multiple hospitals and departments

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Need for a centralized system to review, verify, and update patient charge data daily

3

Efficient communication of flagged issues and reviewer input

Solutions

To address the client's challenges, Beyond Intranet developed a comprehensive and user-friendly Review Charge Capture application. This innovative solution was designed to streamline the review process and improve accuracy in patient charge data across all associated hospitals and departments. The application boasts an array of features that cater to the specific needs of the client, ensuring a seamless and efficient experience for users.

Beyond Intranet designed the Review Charge Capture application with the following key features:

- **User Role Management** : Admin users can create suitable roles for the application.
- **Hospital and Department Assignments** : Admin users can assign hospitals and departments to users for access and review.
- **Search Options** : Users can search for patient charges by date, hospital, and department.
- **Data Comparison** : The application allows users to compare charges between two dates.
- **Attachments** : Users can upload documents for specific hospitals and departments.
- **Export Options** : Data can be exported in Excel or PDF format.
- **Flag Marking** : Users can mark flags on incorrect patient records.
- **Notes**: Users can add comments and notes for each record.
- **Bulk Review** : Users can mark multiple records as reviewed at once.
- **Dashboard** : Executive users can access a dashboard for data visualization.
- **Activity Logs** : The application maintains logs of user activity.
- **Security** : Standard authentication ensures data security.
- **Email Notifications** : Notifications are sent to executive users with upcoming, due, and overdue charge reviews.

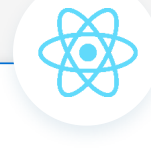
Tech Stacks



C#



SharePoint SPFx



React.js



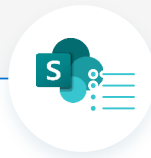
.Net



Custom APIs



Azure SQL



SharePoint lists and libraries

Result

The implementation of the Review Charge Capture application yielded significant improvements in the client's patient charge management system. As a direct result of the application's robust features and user-friendly interface, the client was able to overcome their challenges and achieve tangible benefits, both for their organization and the patients they serve.

- Streamlined patient charge review process across all associated hospitals and departments
- Improved accuracy in patient charge data
- Efficient identification and flagging of incorrect charges
- Enhanced communication and collaboration between reviewers and management
- Valuable insights provided to executive users through dashboard and email notifications



Beyond Intranet's Review Charge Capture application successfully addressed the client's challenges by centralizing the patient charge review process and improving accuracy across multiple hospitals and departments. The application's robust features and user-friendly interface have led to increased efficiency and better management of patient charge data, ultimately benefiting both the client and the patients they serve.

Are you facing similar challenges in managing patient charge data across multiple locations? Get in touch with Beyond Intranet to learn how our custom solutions can help you streamline processes, improve accuracy, and enhance decision-making.

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