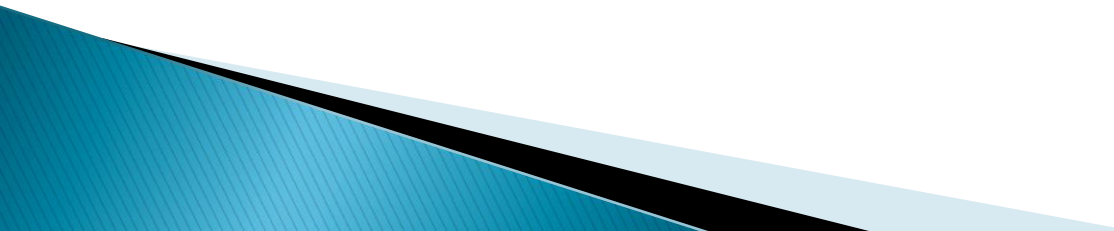


nSite Central Functional Specification

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Overview of nSite Central

- ▶ Allows corporate office to manage client locations remotely
 - ▶ Distributed application
 - i.e. agents & data mining
 - ▶ Web-based reporting interface
 - ▶ Web-based administrative interface
 - ▶ Works in conjunction with existing Patterson product, EagleSoft
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Terminology

▶ Query

- a user-supplied or automated request for data

▶ Client

- a group of computers in the same dental office containing info from that office

▶ Corporate

- a company that has purchased nSite Central to manage its clients

▶ User

- an employee of Corporate who wants to view financial records or client data

More Terminology

▶ **Admin**

- an employee of Corporate responsible for system configuration, data mining, system security, and user accounts

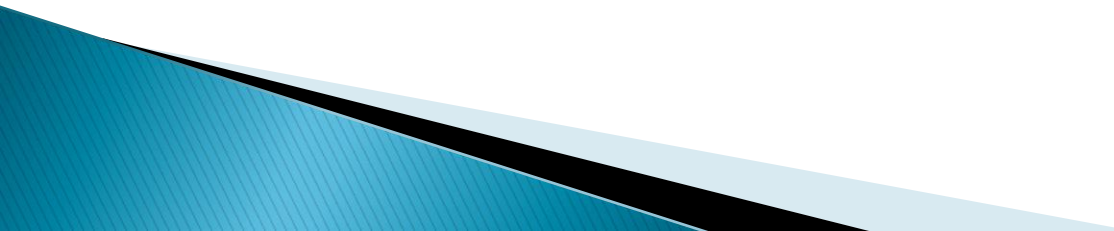
▶ **Reporting Application**

- Web-based GUI that allows user to create a query and view results

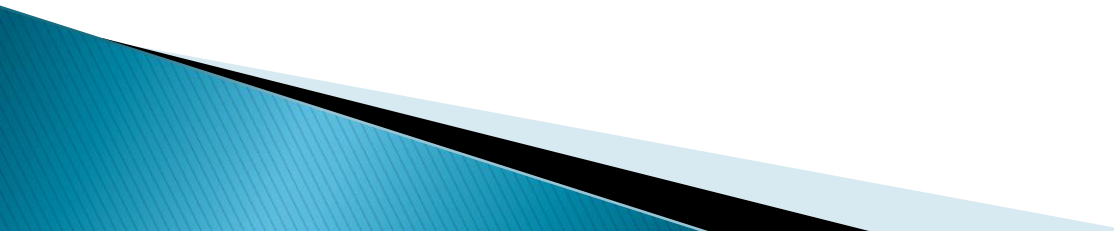
▶ **Corporate I.S. Management Application**

- Web-based GUI for site administration
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Functionality of nSite Central

- ▶ nSite Central Registration
 - ▶ Configuration of Admin Account
 - ▶ User Creation
 - ▶ User Login
 - ▶ Queries
- 

- ▶ **Additional Functionality**
 - Scheduled Queries

 - ▶ **Excluded Functionality**
 - Data Mining Agent System (CPDL)
 - **Note:** Our initial focus is to design the Web-based application first, and if time permits, we will implement the data mining agent system
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User Stories (Use Cases)

- ▶ Corporate requests nSite Central
 - ▶ Admin account is configured
 - ▶ Admin connects to Client
 - ▶ User requests an account
 - ▶ User login
 - ▶ Admin changes User privileges
 - ▶ User creates a query
 - ▶ User subscribes to reports
 - ▶ Admin deletes User(s)
 - ▶ nSite Central data mining fails, Admin still logs in
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