



## Whitepaper Using SharePoint 2013 in HealthCare Industry

### **Overview**

The speed and scale of the challenges and demands facing the healthcare industry are unprecedented. To attract, delight, and retain patients, Healthcare organizations must gain insight needed to understand customer and exceed their expectation. As healthcare spending rise, consumers seek clear information on the cost of treatment so they can make accurate comparison. But experienced providers can create value by building trusted relationship with their patients.

Microsoft SharePoint 2013 with broader functionality make it a most unique enterprise solutions available in the market to overcome challenges faced by Healthcare sector. Microsoft SharePoint 2013 provide real time collaboration across the network for better patient outcome.

# HealthCare Industry

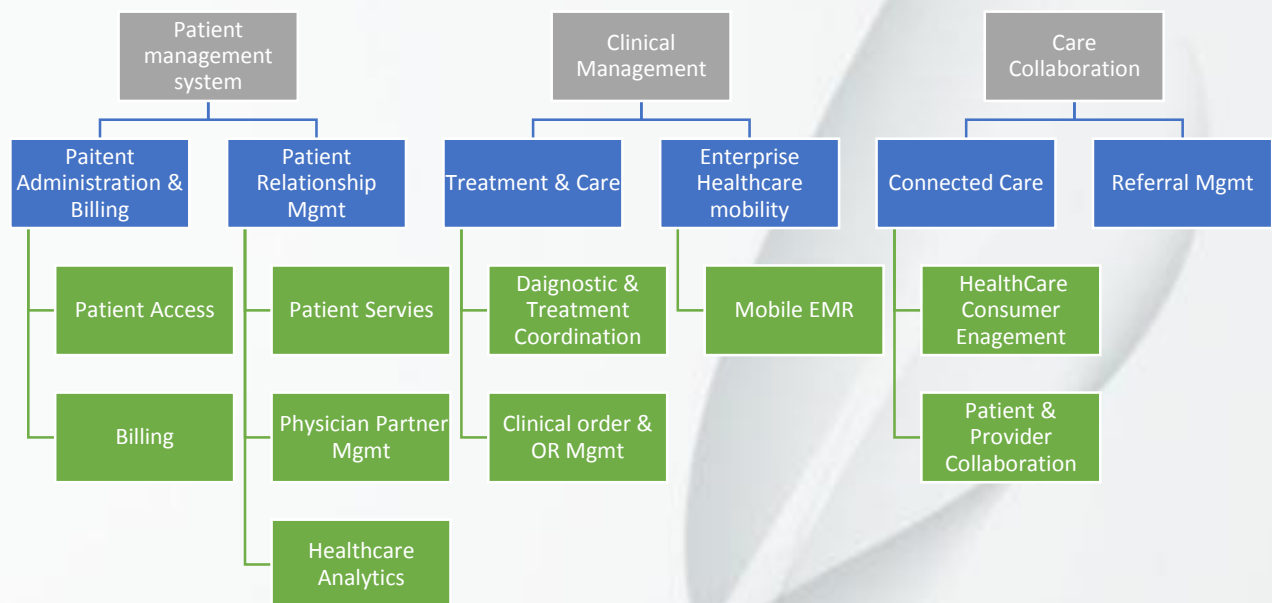
HealthCare Industries face a numerous challenges such as regulation, Competitive pressure, increasing operation cost. Organization must find an efficient way to satisfy these requirement and deliver high Quality of patient care while minimizing there operational cost.

Challenges	Business Management & collaboration issue
	Operational Efficiencies
	Rising Cost of Operation
	Shortage of Skilled personal
	New Technology adoption & Integration
	Govemernt Restraints, Complaiance & Regulatory

Healthcare Industry is unique it enclosed many different types of Service Hospital, Nursing, pharmaceutical and other numerous services but also present a challenges of documentation & Compliance management as they are each regulated by different set of rule and regulation.

With the help of SharePoint 2013 HealthCare industry can solved all this

problem by using the application which provide different tools and features to help them run smoothly.



Following solution can be considered while implementing the SharePoint for HealthCare industry in each case scenario

1. **Patient management System:** - SharePoint Provide a real time interaction between the patients and service provider. This interaction includes engagement with all entities – physician, nurses, pharmacies and patients.
  - a. **Patient Administration & Billing:** - Provide a timely response to in/outpatients needs through cross functional process.

- i. **Patient Access:** - Help service provider with book appointment, manage care history and increase efficiencies save patients interaction & reduce wait time, increase staff productivity.
    - ii. **Billing:** - Provide a single consistent overview of billing processes. Monitoring functions track claims from service to receipt of payment.
  - b. **Patient Relationship Management:** -
    - i. **Patient Service:** - Provide start-to-finish complaint management process. Improve services offered, scheduling, treatment outcomes and quality management
    - ii. **Physicians Partner Management:** - SharePoint 2013 facilitates clear, personalized and efficient referral & scheduling processes.
    - iii. **Healthcare Analytics:** - provide a consolidate data/information from various source.
- 2. **Clinical Order Management:** - Provide a individualized dashboards, can match patient data from available MR, Caregiver can have real time access to all patients health data.
  - a. **Clinical Treatment & Care:** - Provide with collaboration care management
    - i. **Diagnostic & Treatment Co-ordination:** -Helps with documentation of patient's history, clinical symptoms, planned or applied treatment.
    - ii. **Clinical order Management:** - Provide with integrated services related to diagnostics, surgery, therapy and other departments.
  - b. **Enterprise Healthcare mobility:** - Provide a clinical insight – anywhere and from any device.

<b>Benefits Of SharePoint</b>	Individualized care planning and monitoring
	Better data for decision making & Outcomes
	Faster billing & Collection times
	Streamline financial processes
	Improved staff productivity & Hr management
	Government Restraints, Complaine & Regulatory

- 3. **Care Collaboration:** - Manage health outside the hospital setting. As the healthcare continues to move into home & community environment, providers need secure communication platforms and collaboration tools to enables planning & coordination among all stakeholders.
  - a. **Connected Care:** - Puts patients on the path to self-management experience utilizing social collaboration.

- i. **Healthcare Consumer Engagement & Patient & Provider Collaboration:** - Help to identify and manage health program through education and coaching that enables them to take more responsibility for their health.
    - b. **Referral Management:** - Provide the management of referring physicians with functionality to maintain contact information, manage track referrals.

With Octaware technologies expertise, collaborative and innovative approach to effectively implement SharePoint, financial services organizations can gain & rapidly experience the benefits of the following:

#### Reduced Costs

- **A competitive advantage and provide differentiated solutions to their customers**
- **Increased operational efficiency, Productivity and agility**
- **Certainty in delivery**
- **Faster and More Informed Response to Business Changes**



## About OCTAWARE Technologies

Octaware Technologies is a highly experienced offshore outsourcing company with its offices in USA, Middle East and India. The efficient project management and technical support services at customer's location guarantees the successful execution of each project.

The services provided are variant and adapted to the satisfaction and style of the clients. To support the increasing needs of clients and partners, the company has geared up an assortment of professional analysts, designers, developers, and quality assurance engineers.

Depending on the ever-changing requirements, we come up with the essential and up-to-date tools and skills to enhance the clients' confidence in us. Octaware - we believe it as an expression of our creative, innovative and ground-breaking ideas and experience

### About Microsoft SharePoint 2013:

Microsoft SharePoint 2013 is one of a leading portal technologies. It has been around since 2001. It is a browser-based collaboration, content management and extensible platform from Microsoft.

SharePoint provides collaboration, websites, social networks, intranet and extranet portals, document & file management, enterprise search, websites and business intelligence. It also has system integration, process integration and workflow automation capabilities.

### Features of Microsoft SharePoint 2013



## Octaware Technologies

White Paper  
*Using SharePoint 2013 in Real Estate & Construction Industry*  
October 2014

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