

e4e – Healthcare Business Services

## “Migrating legacy applications to the Cloud using the WOLF Database Application Platform”

Industry: Enterprise  
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### COMPANY PROFILE

e4e Healthcare Business Services is a part of e4e, an US based company. e4e is an IT enabled Services and Business Process Outsourcing Company and has two divisions - Interactive entertainment and healthcare . In the healthcare division, e4e’s solutions span both the Providers and the Payers market. As a part of e4e’s services on the provider side, they offer revenue cycle management, audit and teleradiology services to physicians and hospitals in the United States. On the payer side they provide services related to claim processing and benefit administration. e4e also offers technology solutions on both sides through their in-house application platforms & via partnerships to service their customer requirements. In India, they have offices in Chennai and Noida with a total of around 1300 employees.

### BUSINESS CHALLENGES:

- Migrate existing Enterprise Business Applications to a multi-tenant Cloud.
- Rapidly develop several customer-facing new multi-tenant Cloud applications for their Healthcare business.
- Migrate high load back-end processes for certain applications during peak loads to a Cloud platform.

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**“Being an outsourcing company servicing the US healthcare industry, it was challenging for us to migrate existing products into a multi-tenant Cloud application. But with WOLF Platform technology & proactive support, our in-house team has rapidly re-engineered e4e’s business applications while reusing existing assets and retaining higher control on User Experience and Data”**

-Mr. Gridharan T S,  
Vice President - Software, e4e Healthcare Business Services

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**SOLUTION: e4e leveraged the WOLF Database Platform and some of WOLF’s internal toolset to migrate existing applications to the Cloud. e4e also leveraged the WOLF Web Service Cloud interface to reuse several of their application’s core components and rapidly develop new online business applications.**

- The WOLF Team provided dedicated product development training & support services to the e4e team to migrate their existing Enterprise Applications using the WOLF database application platform.
- Several customer facing front end & compliance management applications were developed by the e4e team while leveraging the backend of WOLF (OnDemand Cloud Infrastructure, Database, Business Logic & Web Services/API interface).
- WOLF OnDemand Cloud infrastructure that uses Rackspace & iWeb infrastructure takes the peak processing for e4e’s algorithm intensive applications.

**BENEFITS:**

- Rapid migration of Enterprise applications to the Cloud thereby leveraging the WOLF platform to manage all back-end processes.
- Seamless migration with the click of button using the WOLF Application migration toolset.
- Improved usability, custom user Interface and branding.
- Several complex views, filters and reports for data analysis.
- **Light-weight applications** that enable e4e to manage their operations using only a browser and Internet connection with a low bandwidth requirement.
- **Lower Operational Cost, Protected IP and Zero Capital Investments:** e4e only paid for the WOLF Platform subscription and Private Cloud license. The Intellectual Property of all e4e applications belong to e4e and the Application Design resides in their WOLF based account. There are no capital fees, only recurring monthly pay-as-you-go pricing. They also benefit from automatic updates of new features for all the e4e applications.

**TECHNOLOGY**

- **Technology:** Microsoft.NET 4.0
- **Database:** Microsoft SQL Server, MySQL
- **Web Server:** IIS 7
- **Private Cloud Deployment License:** Supports Windows Server 2008 R2 with Hyper – V
- **Public Cloud:** Microsoft Azure, iWeb

**COMPANY and PRODUCT PROFILE**

WOLF is a Cloud based Database Application Platform that helps you design and develop Enterprise-class database applications with personalized User Experience. The framework helps professionals and businesses to **focus on application innovation, rapid speed to market and continuous enhancement** rather than writing routine technical code and managing the infrastructure behind it.

WOLF greatly reduces the barrier to convert an idea or business process into an online web application by offering:

- **Prebuilt SaaS Architecture** that handles multi-tenancy, scalability, provisioning, etc.
- 'Out-of-the-box' **Code-Free Design Framework** that enables rapid development of robust applications.

WOLF Frameworks Database Application Platform is used to design & deliver a host of business applications catering to multiple industries. WOLF team brings thousands of man year experiences, ranging from commercializing Business Processes as On Demand SaaS, Cloud Strategy consulting to deploying solutions in leading Public and Private Clouds. WOLF is headquartered in India with offices in United States and is represented via solution partners worldwide.

**Website:** <http://www.wolfframeworks.com>

**For More Information**

For more information about WOLF products and services, call the WOLF Sales Information Center at +91 80 4207 5425. To access information using the World Wide Web, go to: <http://www.wolfframeworks.com>

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