# **Notifications**

Plug and play template driven notification system for any business App.

#### **BUSINESS SITUATION**

Most of the applications require notification to be sent to specified users based on user action or an event. To meet such requirement the software developer needs to build the email format, subject and body as per the application needs. These situations often increase the software development time keeping in view the additional factor of admin users having no provision to customize the template of the notification body if any change is required.

#### **SOLUTION**

PositiveEdge Notification component is a pluggable solution for notification requirements of various applications. This solution offers below features.

- Business Scenario based notifications
- Emails are template driven
- Uses different email template based upon type of action or event
- Allows users to embed rich text to email body.
- Allows users to send bulk emails.

#### **HIGHLIGHTS**

- Business notification data will be embedded in email using smart parsing of templates
- Extensible to support any template data source using provider model
- Supports SQL Server and SharePoint data sources by default
- Driven by standard .Net configuration

#### **ADAPTABILITY**

- Can be used in .Net with version 2.0 and above
- Can be used in SharePoint application with version 3.5.
- Template data source is based on provider model
- Provider model is based on standard software patterns and enables faster adoption

### **BENEFITS**

- Business customizable email templates
- Seamless integration with .Net applications
- Plugs in to any application across Microsoft technologies.
- Eliminates the time and effort for implementing notifications in any business App.



# Highlights:

- ✓ Plug and Play
- ✓ Configurable Templates driven
- ✓ Scenario based
- ✓ Seamless Integration

# **Technology**

- ✓ Microsoft .NET 2.0 and above
- ✓ SQL Server 2008 data source
- ✓ SharePoint 2010 data source

## Reference Adoptions:

- ✓ DIB/HRMPP
- ✓ PET Timesheet

## **Upcoming Features:**

- ✓ Pro Framework Optimizations
- ✓ Support for Attachments
- ✓ Multilingual Templates
- Multiple Template Formats ( JSON, XML)
- ✓ Client Script Support





#### **Contact Us**

## US

39899 Balentine Drive, Suite 300, Newark CA 94560. Phone: 510-315-0061, Fax: 510-315-0061

#### **Bangalore**

#597, Maple, 15th Cross Ring Road J P Nagar 6th Phase, Bangalore-560078

Phone: +91-80-65791228, +91-80-65707240 (Sales)

For more information about how to discover diamonds in the crevasses between your core systems or to learn more about how PositiveEdge can help, <u>visit www.positiveedge.net</u> or email <u>pprahlad@positiveedgesolutions.com</u>