ALTEN CALSOFTLABS
AN ALTEN GROUP COMPANY

Advanced UPOS for PoS Printers and Scanners

THE CLIENT

The client is a multi million POS printing / scanning Solution provider in the US.

BUSINESS NEED

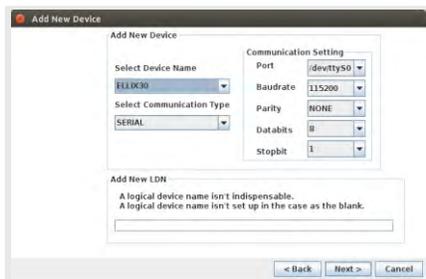The client wanted to penetrate the POS market and deliver a full complement of POS solutions for med to large enterprises.

TECHNOLOGY USED

- **Development Tools:** Microsoft Visual Studio 2013 IDE, C#, WPF, WCF, ADO Dot Net
- **Framework:** Windows MFC, .Net, ATL/COM, MS POS Framework
- **Libraries:** Barcode library

BUSINESS BENEFITS

- Provide flawless designing and printing of labels using the package for the customers
- Able to plug into existing POS solutions seamlessly

SOLUTION DELIVERED

The POS application allows users to design and print the high resolution and larger label file using various in-built fonts and barcodes.

The prominent feature of the application includes:

- Support 5 Different types of Scanners
- Bluetooth and Wi-Fi service that supports remote scanning
- 2D code support
- Support for Synchronous and Asynchronous mode of communication
- The Label Print Manager application allow user to make bulk printing to any supported printer

The prominent features of the Label Print Manager includes:

- Rich UI with Ribbon toolbars, docking windows and theme support
- Allow to create the batch print file using any label file with desired print count for each label
- Auto generate the alphanumeric text for fields meant for batch or series number placed in the label
- Allow to pause, cancel and reissue the print jobs

ABOUT ALTEN CALSOFT LABS

ALTEN Calsoft Labs is a next gen digital transformation, enterprise IT and product engineering services provider. The company enables clients innovate, integrate, and transform their business by leveraging disruptive technologies like mobility, big data, analytics, cloud, IoT and software-defined networking (SDN/NFV). ALTEN Calsoft Labs provides concept to market offerings for industry verticals like education, healthcare, networking & telecom, hi- tech, ISV and retail. Headquartered in Bangalore, India, the company has offices in US, Europe and Singapore. ALTEN Calsoft Labs is a part of ALTEN group, a leader in technology consulting and engineering services.

www.altencalsoftlabs.com

business@altencalsoftlabs.com