

Our Profile and Products

Author Details:

Name: Mr. Alok Kumar Tibrewal
Email: alok@siplnet.com / alok@posorbis.com
tibrewalalokmit@gmail.com
Phone: +91-9830320582
+91-33-40679194(O)
IM: tibrewalalokmit@hotmail.com
Skype: alok-compaq

“It is immaterial how much a person knows, it matters how he make use of what he knows.”



16A Shakespeare Sarani,
Unit II, B.K. Market
Kolkata – 700071
WB, India

Ph: +91-33-40679194

Mobile: +91-9830320582

URL:

www.posorbis.com
www.siplnet.com
www.mhungrypos.com
www.mhungry.com
www.mhungry.in
www.mhungrclub.com
www.selfserviceorders.com
www.ubitix.com

alok@siplnet.com / alok@posorbis.com



TABLE OF CONTENT

1 ABOUT US	4
2 KEY PERSON	5
2.1 ALOK KUMAR TIBREWAL - CEO, CTO.....	5
2.1.1 <i>Current position</i>	6
3 OUR SKILL SET	7
4 OUR ARCHITECTURE	8
5 OUR PRODUCTS AND SOLUTIONS	9
6 POS	9
6.2 INDUSTRY SPECIFIC SOLUTION.....	10
6.3 SOFTWARE PRODUCTS.....	10
6.3.1 <i>MH Web</i>	10
6.3.2 <i>MH POS Express</i>	10
6.3.3 <i>MH POS Standard</i>	11
6.3.4 <i>MH Waiter App</i>	11
6.3.5 <i>MH KIOSK – Self Service Orders</i>	11
6.3.6 <i>KDS (Kitchen Display System)</i>	12
6.3.7 <i>Multi restaurant Loyalty and Gift Card</i>	12
6.3.8 <i>MH Call Center Solution</i>	13
6.3.9 <i>MH Table Top App (Coming soon)</i>	13
6.3.10 <i>MH Driver App (Coming soon)</i>	13
6.3.11 <i>MH Sales Employee App (Coming soon)</i>	13
6.4 FEATURES.....	14
6.4.1 <i>Multi Store Solution (Single, corporate or Chain)</i>	14
6.4.2 <i>Store with Multiple department solution</i>	14
6.4.3 <i>Cloud Deployment vs Local Server deployment</i>	15
6.4.4 <i>Online vs Offline mode</i>	15
6.4.5 <i>Windows vs Android vs iOS</i>	15
6.4.6 <i>Menu Management – Back Office</i>	15
6.4.7 <i>Design your layouts (GUI)</i>	16
6.4.8 <i>Flexible Taxation</i>	16
6.4.9 <i>Inventory Management</i>	16
6.4.10 <i>Transfer between stores</i>	16
6.4.11 <i>Multiple Prices & Barcode</i>	16
6.4.12 <i>Read More</i>	16
7 ERP	17
8 ONLINE ORDERING PORTAL	17
9 CUSTOMER E-COMMERCE SOLUTION	18
10 FACEBOOK ORDERING	18
11 MHUNGRY CLUB	19



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
 Ph: +91-33-40679194
 Mobile: +91-9830320582
 Email: alok@siplnet.com
alok@posorbis.com

12 UBITIX TICKET SYSTEM19

13 OTHER SOLUTIONS19

13.1 IVR SOLUTIONS19

13.2 PAYMENT GATEWAY INTEGRATION.....20

14 PAST PROJECTS HANDLED21

14.1 WEB SOLUTIONS (ASP.NET, ASP).....21

14.2 DCOM APPLICATIONS21

14.3 TCP/IP APPLICATIONS22

14.4 CLIENT SERVER APPLICATIONS22



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
Ph: +91-33-40679194
Mobile: +91-9830320582
Email: alok@siplnet.com
alok@posorbis.com

1 About Us

Swastik Infotech Private Limited is an India based IT Company. Since our inception in the year 1997, we have emerged as a global software solution provider. The company is rapidly emerging as a quality player in delivering both inshore and offshore software services.

Swastik Infotech Services is an India based IT Company owned by Mr. Alok Kumar Tibrewal. It has been formed in year 2010 to provide export services to our esteem partners in business.

POSOrbis IT Solution Private Limited is IT Company which has expertise in POS solutions for Restaurant and Retail, Hotel Management system, Telecommunication billing solution, call accounting software, application software, help desk application and data and document management.

Our services are marked by accelerated schedules with a high degree of time and cost predictability. Besides custom software development, SIPL has also developed a range of branded web applications for instant web database and online knowledgebase - customer support management.

The single most important strength of SIPL is its team of highly skilled and motivated software professionals. We have open and transparent work culture with performance based incentive schemes. Our team thrives on challenges, the bigger the better. With attrition rate below two percent we are a choice work place for top-notch IT talent.

"What is the secret of Apple Corporation? Well, we hire very qualified people and then we create an environment where they can commit errors and develop themselves."

--- Steven Jobs, Co-founder of Apple Computers.

With the globalization of companies and economies it has become all the more important for companies to utilize a global work force to maximize new or existing business processes to meet the needs of their customers. We can prove to be your ideal partner in keeping pace with the exponential growth in information system and technology.



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
Ph: +91-33-40679194
Mobile: +91-9830320582
Email: alok@siplnet.com
alok@posorbis.com

2 Key Person

2.1 Alok Kumar Tibrewal - CEO, CTO

He has 25 years of industrial experience and 4 years of academy experience in Computer engineering. He himself a great visionary and system architect, and has played a key role in instituting Quality process flow in MHungry. He is interested in foreseeing the trends and crucial directions in the deployment of IT for quantum change in organization effectiveness. He is expert in Microsoft .Net platform, File-Maker, Android, iOS, SQL Server Database Design and Architecture, Web Services, WCF and API integration. He also holds good knowledge of Social Media integration.

In the year 1997 he had started his company Swastik Infotech Pvt Ltd in Kolkata to provide export of software services. Company mainly deals with Telecom Operators.

In the year 2010 he started Swastik Infotech Services as he has seen a huge potential of MHungry in India as being still a virgin market and having a very big population. In last 5 years awareness and modernization in general business and e-commerce has increased a lot. For example in 5 years time a lot of companies with e-commerce solutions, like makemytrip, bookmyshow has shown 300% to 500% growth. Still in the restaurant and retail sector there are no major key players.

Recently he had started another firm named POSOrbis IT Solutions Pvt Ltd in Kolkata to cater to India market. He himself is launching mhungry.in in India to offer full services to Restaurant, Retail and Hotels.

In his life span he has designed and managed many enterprises level system, his core strength lies in architecting enterprise level systems in Restaurant and Hospitality Solutions, Call Billing Telecom Products, Financial services, CRM and Ticket Management systems. Some of its projects are mentioned below:

- He has designed a complete suite of Telecom product named TeleSuite comprising of PBX Call management, Alarm System, Comparison of bills based on provider and many more utilities.
- One of his great achievements was designing a Call Billing Software, converting Legacy System of IBM, to process more than 25 millions call records per month for AT&T, USA in 2002. This system is still getting used by their IVR and ARM departments of ACUS.
- He has also designed remote communication solution for Student Card used in Universities in USA. System uses to communicate via TCP protocols to different Servers to activate and deactivate card services.
- He has also architected Decision Support System (DSS).
- He is also designed and developed Ubitix is a comprehensive event ecosystem covering online and social media marketing, ticketing processes, helpdesk and onsite services like POS terminals and kiosk solutions. Vastly used in Australia doing transactions more than \$2.6 million per annum.



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
Ph: +91-33-40679194
Mobile: +91-9830320582
Email: alok@siplnet.com
alok@posorbis.com

2.1.1 Current position

1. CEO & CTO of POSOrbis IT Solutions Pvt Ltd, Kolkata, India
2. Proprietor of Swastik Infotech Services, Kolkata, India
3. CEO & CTO of Swastik Infotech Pvt Ltd, Kolkata, India
4. CTO and COO of MHungry Inc., Elk Grove, USA
5. CTO of Universal ATM Networks, Elk Grove, USA
6. CTO of UBITIX (Intlaign Pty Ltd)., Sydney, Australia



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
Ph: +91-33-40679194
Mobile: +91-9830320582
Email: alok@siplnet.com
alok@posorbis.com

3 Our Skill Set

Environment : Windows, Android, and iOS

Technology : Microsoft, Filemaker, PhoneGap

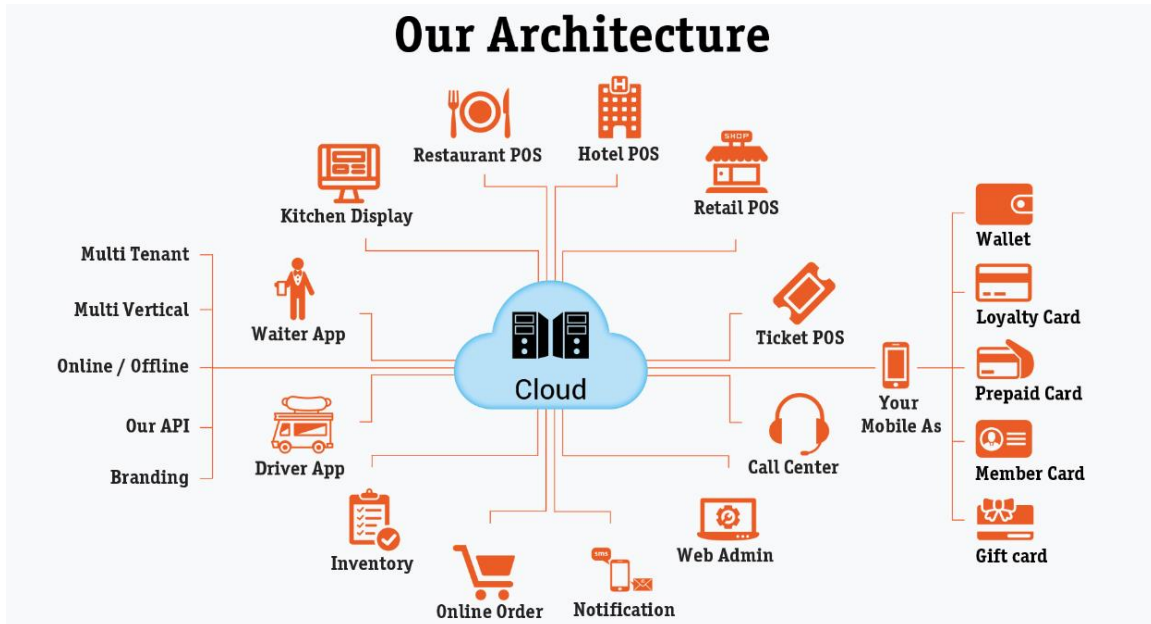
Tools : ASP.NET, VB.Net, HTML5, JQuery, Java Script, CSS3, WCF, JSON, XML, Java, XCode

Database : MS SQL SERVER

Others : Adobe, Photoshop and other design tools



4 Our Architecture



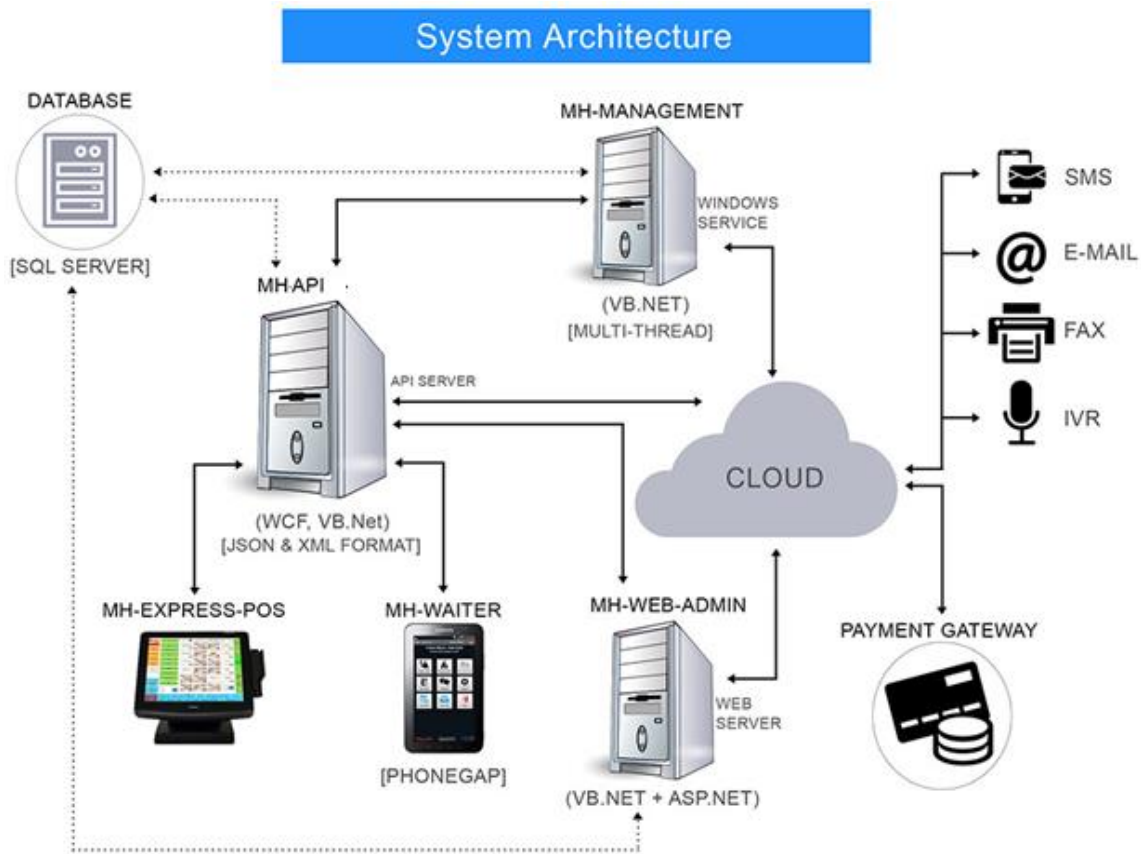
1. Flexible Architecture
2. Multi-Tenant capabilities
3. Multiple vertical supported
4. Our proprietary API



5 Our Products and Solutions

6 POS

- <http://www.posorbis.com>
- MHungryPOS smart, easy to use Point of Sale billing and inventory management software, low-cost desktop pos terminal with powerful custom application feature.





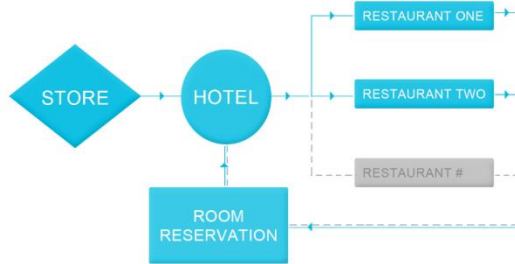
swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
 Ph: +91-33-40679194
 Mobile: +91-9830320582
 Email: alok@siplnet.com
alok@posorbis.com

6.2 Industry Specific Solution

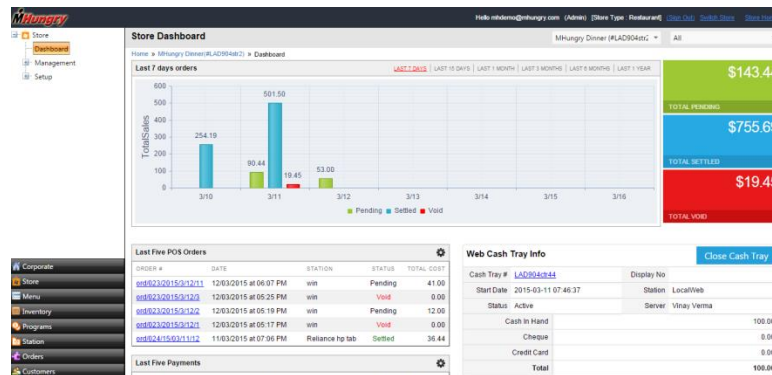
- ERP
- Restaurant, Coffee Shop, QSR, Bar
- Gift Shop
- Retail, Grocery – In development
- Small Hotel with Hotel Restaurant Combo



6.3 Software Products

6.3.1 MH Web

- Web based system for administrating and managing
- Manage Store Information
- Menu Management
- Manage Stations or Terminal orders
- Employee management
- Customer Management
- Reporting



6.3.2 MH POS Express

- Windows based Online POS Billing Terminal
- Multiple Terminal each store
- Works with Local server or Cloud Server



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
 Ph: +91-33-40679194
 Mobile: +91-9830320582
 Email: alok@siplnet.com
alok@posorbis.com

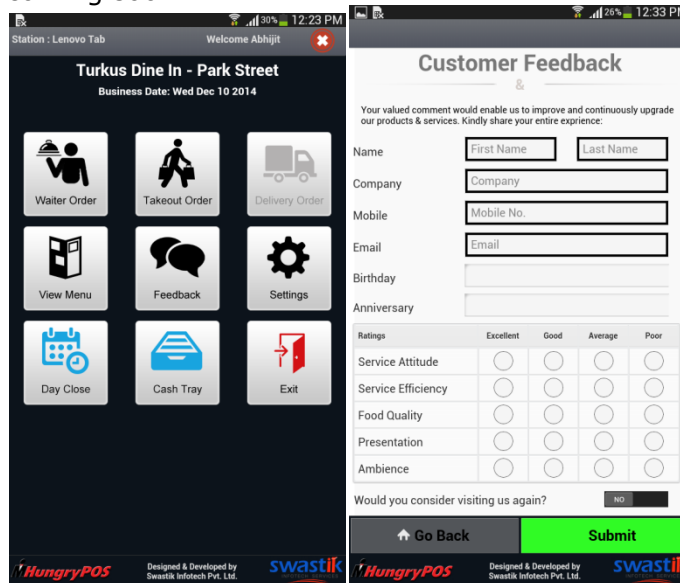


6.3.3 MH POS Standard

- Windows based Offline POS Billing Terminal
- Constraint → Only one terminal Per store
- Works with Local server or Cloud Server

6.3.4 MH Waiter App

- Android Tablet or Mobile based POS Billing Terminal
- Ability for waiter to take order or take customer feedback
- Works with Offline and Online version
- Ability to work on separate section of dine in
- Ability to work as employee wallet
- iOS version coming soon



6.3.5 MH KIOSK – Self Service Orders

- Windows based system
- MHungry Self-Service Order Terminal helps your customer to place their own order, make payment, show the receipt print copy at counter, and eat their food, saves time at your business hours.



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
 Ph: +91-33-40679194
 Mobile: +91-9830320582
 Email: alok@siplnet.com
alok@posorbis.com

- Touch enabled system



6.3.6 KDS (Kitchen Display System)

- Windows based system
- MHungry Kitchen Display is a big screen at your kitchen and instead of printed kitchen copy you can manage your KOT on these.



6.3.7 Multi restaurant Loyalty and Gift Card

- http://www.mhungry.in/MHCard/MHCard_Overview.aspx
- Loyalty Card → Automate rewards for your customers with discounts at spending intervals you set. Showing your appreciation to your loyal Customers.
- Gift Card → Sell your customized Gift Card. Best way for your customers to share their experience at your store.



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
 Ph: +91-33-40679194
 Mobile: +91-9830320582
 Email: alok@siplnet.com
alok@posorbis.com

MHungry's Exclusive Multi-Restaurant Reward Card
 "Be Rewarded for Being A Valued Customer"

Nowadays, most of the companies provide great loyalty benefits to its consumers. Wish your favorite restaurants rewarded you.

Earn Loyalty Rewards

- Register FREE at MHungry.in to be enrolled in this money-saving program.
- Participating restaurants set a target amount for you to fulfill, i.e. Rs.100 spending target to receive 5% reward.
- Hit the mark and you'll receive a Loyalty Coupon or Discount.
- Loyalty Reward is good for one time use, on your next purchase from that same restaurant. (Remaining credits will be rolled over.)

Track Your Loyalty Rewards

- Sign-In to your MHungry account.
- Select "My Account" to see your accumulated rewards from each restaurant.
- Track your reward status (refer below) to decide which restaurants to frequent next.

Restaurant	City	BONUS (on next order)	Loyalty Reward Target Amount	Amount needed to Bonus Reward
Demo Restaurant1	Kolkata	Rs.5.00	Rs.100.00	Only Rs.20.00 for bonus
Demo Restaurant2	Kolkata	Rs.5.00	Rs.0	For every purchase you will get 5.00 of amount as reward. You can consume this reward on your next purchase.

6.3.8 MH Call Center Solution

- Manage and take your customer orders via phone
- Ability to pull customer record from central database.
- Ability to push order directly to POS terminals.

6.3.9 MH Table Top App (Coming soon)

- Android Tablet or Mobile based POS Billing Terminal
- Each table will be assigned individual tabs.
- Ability to customer to push order to kitchen directly
- Works as self service module

6.3.10 MH Driver App (Coming soon)

- Android Tablet based Driver Terminal
- Works with Offline and Online
- Provide all deliverable to driver and track its delivery

6.3.11 MH Sales Employee App (Coming soon)

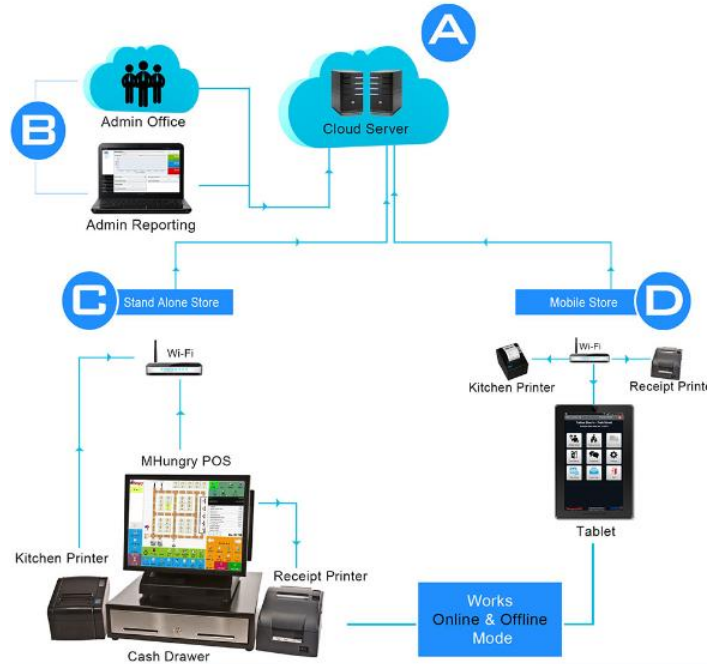
- Android Tablet based Sales or Marketing employee Terminal
- Works with Offline and Online
- Ability to take order from customer door steps.
- Ability to assign task and give task management.
- Integration with employee CRM.



6.4 Features

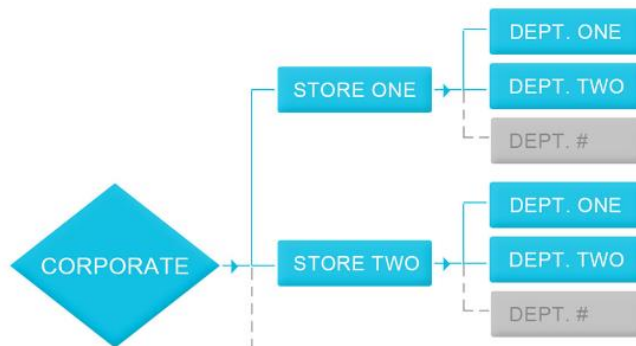
6.4.1 Multi Store Solution (Single, corporate or Chain)

- Single store solution → Stand alone store
- Chain Store Solution → Having one menu profile and multiple outlets
- Corporate having multiple stores



6.4.2 Store with Multiple department solution

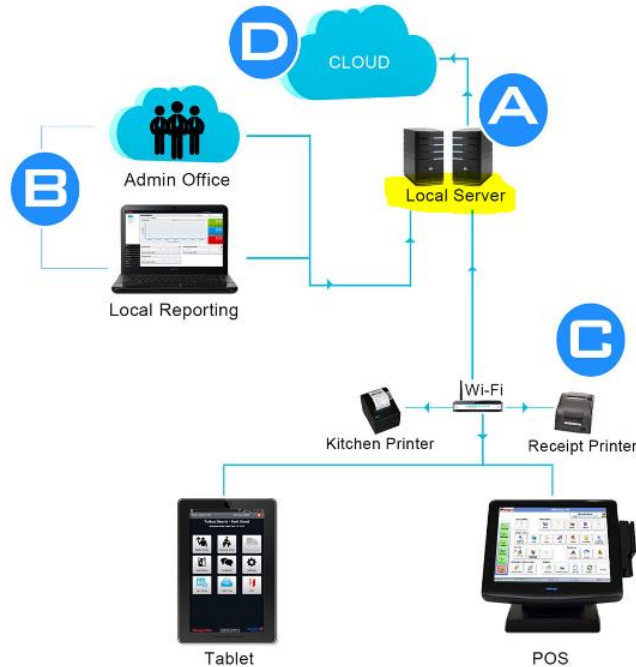
- MHungry POS is designed to keep track of multiple departments within same store. Example:
 - Food department, Bar Department, Salad Department.
 - Indian department, Chinese Department, Continental Department.
 - Stock Room, Kitchen Department, Sale Department.





6.4.3 Cloud Deployment vs Local Server deployment

- MHungry POS can be developed on Cloud architecture, so that it can be viewed all across web. Using cloud you can administrate, manage and view reports for your corporate stores.
- It can also be deployed in your Local infrastructure as Local server. Giving flexibility to big store to manage their database locally. Below diagram depicts the same.



6.4.4 Online vs Offline mode

- MHungry POS billing terminals are designed to work on Online as well as offline version.
- Online → All data is pushed to server on real time basis.
- Offline → Option to store data locally and sync it periodically to the server.

6.4.5 Windows vs Android vs iOS

- MHungry POS billing terminals solutions are available for windows, Android and also we are coming up with iOS environment.

6.4.6 Menu Management – Back Office

- MHungry Back Office has 4 sections, Restaurant Setting, Menu Management, Customer Management and Employee Management.
- Support Multiple Services
- Support Service based prices
- Multiple Category, Multiple Items
- Ability to assign multiple sizes to an item with service based prices



- Ability to apply modifiers to item

6.4.7 Design your layouts (GUI)

- MHungry offers unique way to design your main layouts, such as table and floor design.
- It also gives ability to design how your menu will be displayed.

6.4.8 Flexible Taxation

- Allows you to design your tax structure.
- Ability to assign taxes for individual items.
- Ability to assign taxes for Service offered.

6.4.9 Inventory Management

- Web based system to manage inventory.
- 3-level to designing your inventory items, like how you purchase it, how you inventory it and how you are selling it.
- Manage stock, vendor and purchases.

6.4.10 Transfer between stores

- Ability to transfer items between stores.
- Advance feature for chain stores, for example, base kitchen prepare food and transfer to other locations.

6.4.11 Multiple Prices & Barcode

- Ability to setup prices for different services on restaurant module. For example takeout price, Dine in price, Online price, Delivery price.
- Two barcode is supported in Restaurant module, OEM Barcode and System generated barcode.
- Ability to setup prices for different services on restaurant module. For example, takeout price, Dine-in price, Online price, Delivery price.

6.4.12 Read More

- <http://www.posorbis.com>
- <http://www.siplnet.com>



7 ERP

- ERP Solution for manufacturing units.
- Module supported
 - Sampling Module
 - Management to create sample of products to be offered to buyer.
 - Ability to find cost and raw material needed for these.
 - Helps you streamline your production cost, raw material requirements.
 - Purchase Module
 - Managing buyers and their orders.
 - Managing multiple sizes for the buyer items.
 - Managing Buyer quotes
 - Helps you to streamline your procurement, production and supplier management.
 - Purchase module is completely integrated with production and purchase department.
 - Warehouse and Inventory Management
 - Ability to create multiple departments
 - Ability to create multiple racks and types
 - Maintain stock in department as well as store level
 - Helps you maintain all your stocks
 - Production and Manufacturing
 - Ability to create production routes
 - Ability to manage Production steps
 - Ability to manage work orders / Job Cards
 - Ability to maintain hourly production
 - QC
 - System provide maintain of raw material QC
 - System also provide maintain of finish product QC
 - Ability to create QC rules for each steps

Apart from above there are many more steps involved to implement particular vertical of ERP. We provide customize solutions in those verticals.

8 Online Ordering Portal

- www.mhungry.com for USA
- www.mhungry.in for India
- Portal for managing restaurant. Multiple restaurants can become member of this. Full menu re-modeling, on-line billings are provided. Customer records are maintained along with their history data. Separate entity for customer information, restaurant management information and admin activity. Backend billing and calculation provided.



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
 Ph: +91-33-40679194
 Mobile: +91-9830320582
 Email: alok@siplnet.com
alok@posorbis.com

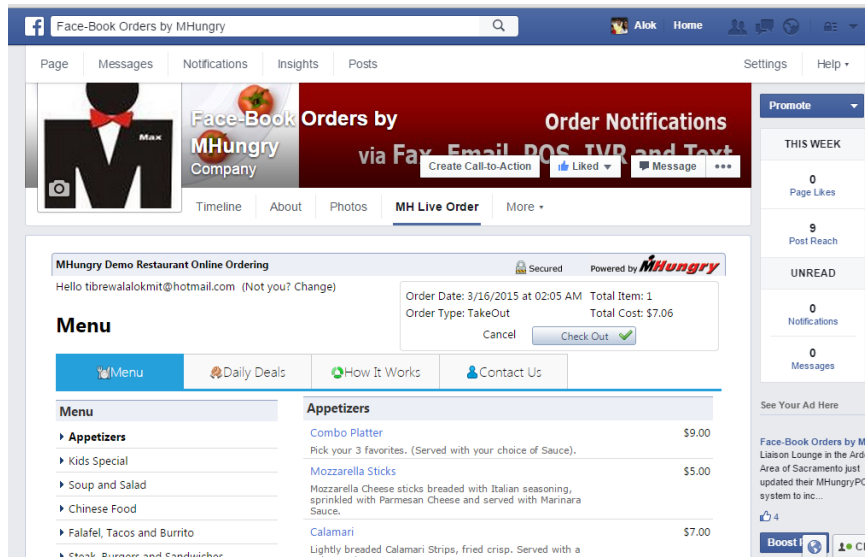


9 Customer e-Commerce Solution

- www.greenchillyz.in
- www.tastymulticuisine.in
- e-Commerce portal with full integration with backend system.
- Order directly pushed to POS.

10 Facebook Ordering

- https://www.facebook.com/OnlineOrderingByMHungry/app_416911381667979
- Facebook app to display restaurant menu and take order. Order is then pushed to restaurant terminal.





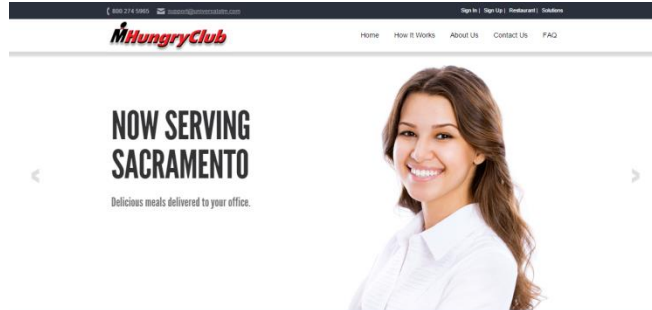
swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
 Ph: +91-33-40679194
 Mobile: +91-9830320582
 Email: alok@siplnet.com
alok@posorbis.com

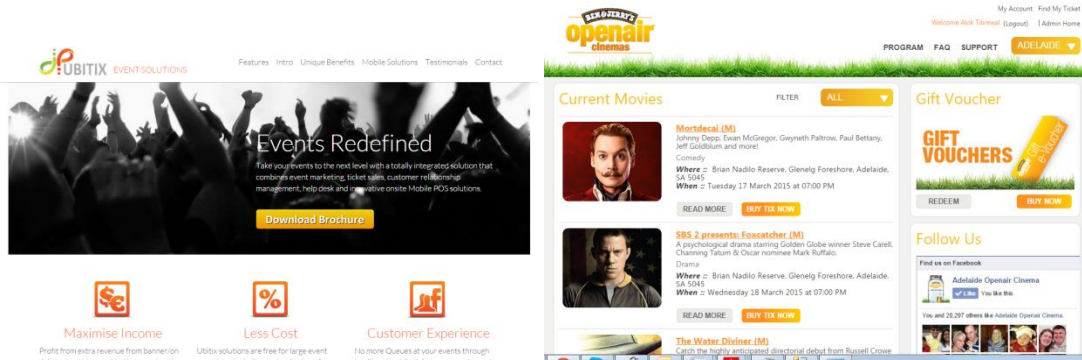
11 MHungry Club

- Solution for corporate ordering, empowers employees to remain on-site and work during lunch time. You receive single delivery for all orders instead on many orders.
- Empowers corporate to keep track of their employee food bills.
-



12 Ubitix Ticket System

- <http://www.ubitix.com>
- Vastly used in Australia and doing business more than 2.6 million dollars
- Event Management and its ticketing solution



13 Other Solutions

13.1 IVR Solutions

Purchase status System

- This IVR based system interacts with customer delivery statuses. This has been developed to provide on-line status of customer product status when they call the 800 toll free number. It interacts with live database.

IVR based ordering System



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
Ph: +91-33-40679194
Mobile: +91-9830320582
Email: alok@siplnet.com
alok@posorbis.com

- This IVR based system is developed for existing customer base. Using this system customer who are calling can listen to available products, they can choose different category and then confirm their purchase. No human interaction is needed for this.

13.2 Payment Gateway Integration

- On-Line Credit Card Processing with VeriSign, Authorize.Net, Smart Payments, World Pay, Secure Net.
- ACH processing



14 Past Projects Handled

14.1 Web Solutions (ASP.Net, ASP)

EC3 Consolidated BILLER, WEB BASED BILLING Solution used by AT&T

- Year 1999 - 2003
- It prepares call detail bills, inter-department charges, and data warehouse records for a large variety of voice services. It import call detail (25 million records p.m.) and process it in the current system provided from internal sources. The various billing information is processed on a cost-plus basis and then used to produce detailed call/service invoices, general ledger transactions and external interface accounting records to be used by different departments.
- Environment
 - Front end Tools - ASP, XML, Java Script/VBScript, HTML
 - Middle Ware Tools – VB 6.0, Delphi 6.0
 - Web Server – IIS
 - Database - SQL Server 2000
 - Client – US and Australia based company

Decision support System

- Year - 2004
- Every business needs to make critical decisions. Every decision has many options and its criteria. This system simplifies these processes and allows corporate to track their business process and track there important decisions. The system uses rich graphics implementation.
- Environment
 - Front end Tools – ASP.NET
 - Middle Ware Tools – VB.Net
 - Web Server – IIS
 - Database - SQL Server 2000
 - Client - Australia based company

14.2 DCOM Applications

TeleSECURITY

- Year 1999 - 2003
- This is the security maintenance application. This product work on DCOM technology allowing the client to centrally store all the valid user information and allow defining and manipulating the user access to the system. Support addition of multiple applications in it. Support User, User Groups and Group based permissions.
- Client - US based company.

TeleALARM

- Year 1999 - 2003



swastik
INFOTECH SERVICES

MHungryPOS

URL: www.posorbis.com
www.siplnet.com
Ph: +91-33-40679194
Mobile: +91-9830320582
Email: alok@siplnet.com
alok@posorbis.com

- This is an alarming system application developed for TeleCOM companies. This product work on DCOM technology allowing the client to keep centrally all the alarm functions. At present, the system is developed to maintain alarms for call accounting and call records.
- Client - US based company.

14.3 TCP/IP Applications

CONDUIT

- Year 2002 - 2003
- The Conduit is three-way switch (Conduit Server) between three web servers. The switch part is the server part and the extensions are the client part. The switch itself acts as server for all three systems and the systems act as clients to the switch.
- Environment - Visual Basic 6.0 (Developed on TCP/IP technology), MS-Access
- Client - US based company.

14.4 Client Server Applications

TeleCOST

- Year 1999 - 2003
- The product is used to import call details from text files or scanned telephone bill. Provide facility to manipulate calls and its costs. Various call import and management utility is built for different carriers like Telstra, Opus, AT&T, etc
- Client - US based company.

TeleDEPARTMENT and Reports Manager

- Year 1999 - 2003
- It is used by large organizations to configure different sites, departments, and cost centers. The system is integrated with the call accounting project to enable cost division for calls. Have vivid range of reports in it.
- Client - US based company.

Signed By:

For POSOrbis IT Solutions Private Limited

--- sd-----

(Mr. Alok Kumar Tibrewal)
CEO