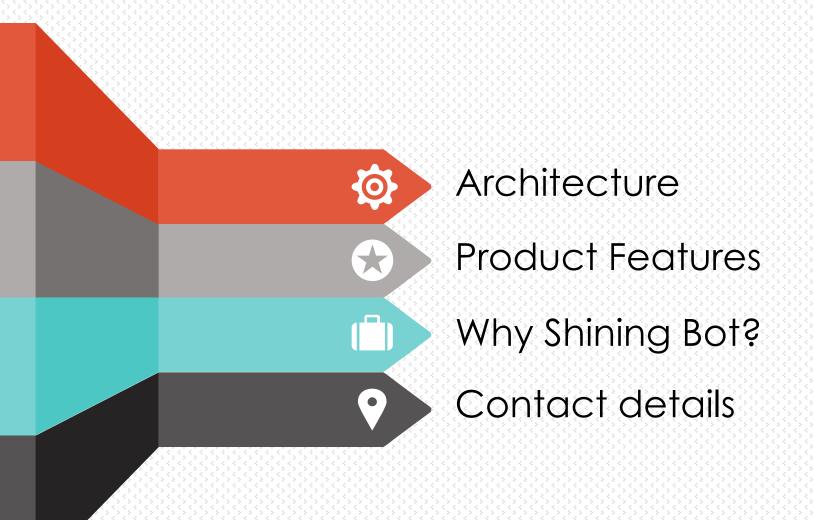
Product Overview





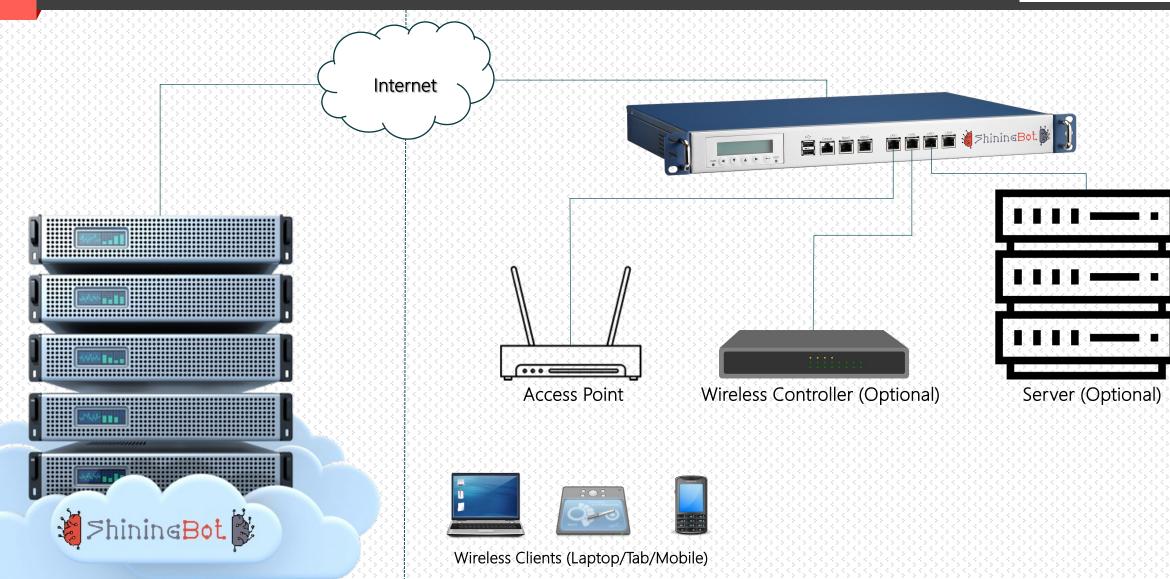






Hardware Architecture





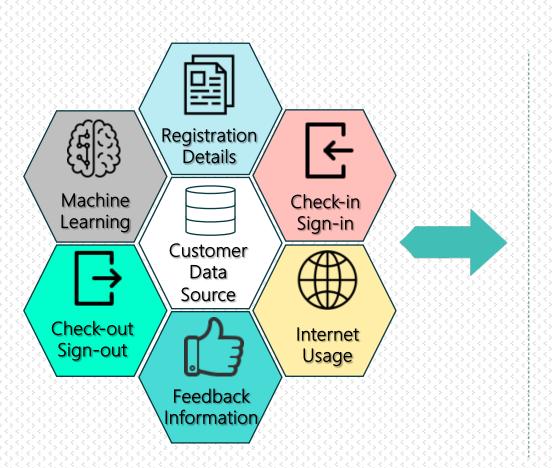
Shining Bot Cloud Infrastructure

Customer in-premises Infrastructure

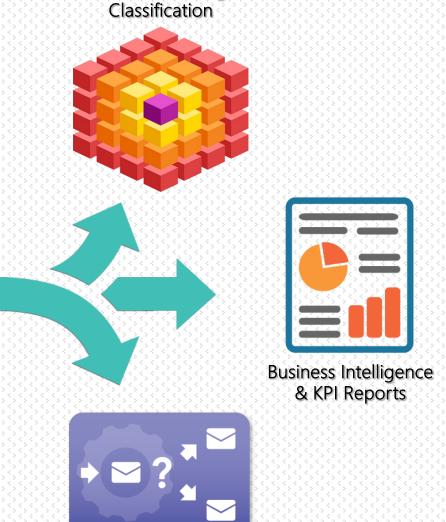


How Shining Bot works ...









Automated Marketing by SMS / WhatsApp / Email

Customer Profiling &



Product Features



Customer Profiling & Classification

Shining Bot Machine Learning Engine profiles customers based on economic status for marketing

Digital Signage

Display full-hd Signages on Android TV using ShiningBot DS television APP and control via web





Self Service Menu, Order & KOT Printing

Manage restaurant, room-service & amenities delivery via automatic self service system using QR Code & Mobile browser

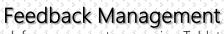
VIP Recognition

Recognize your important customer customers across your outlets and give preferential treatment



Location based Service & Advertisement

Machine Learning Engine understands customer interests based on their location & advertises in login & status pages



Collect feedback from your customer using Tablet based feedback management system & reports





Al based Automated Marketing

Automatically markets products & services based on the customer interests and preferences



Industry Standard Category based Content Filter with complete user control for URL filtering





Business Intelligence & KPI

Provides advanced reports and Key Performance Indicator data based on the various inputs



Authenticate users with complete control & Manages logs as per Industry Standard





Application Programming Interface

Extend the Shining Bot capabilities with our API to connect with your customized software



Authentication & Log Management

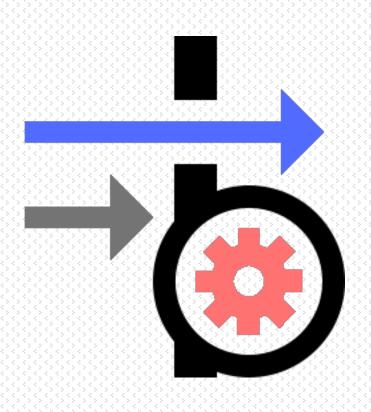




- In built user registration with validation
- Password delivery by SMS (OTP)
- User authentication & Tracking
- Bandwidth control (Speed & Download limit)
- Concurrent access control
- Log as per Industry Standard
- Log retention for 18 months as per norms
- Investigation support for violations
- API connectors to PMS or external source

Content Filter



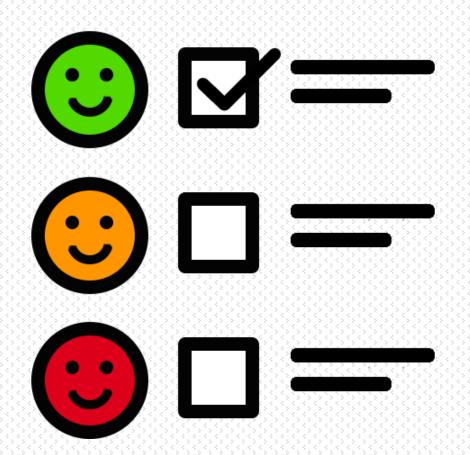


- 55 Categories
- Over 30 million websites classified
- Realtime on-the-fly classification for new sites
- Custom URL Filter for unique needs
- Custom exemption list to override filter
- Custom blocking list to override filter
- Complete visibility on usage
- Easy to use dashboard & Reports
- Integrated within ShiningBot console



Feedback Management





- Login/Logout/Status page provides feedback link
- Customizable feedback forms
- Complete feedback reports in dashboard
- Al based automatic sentiment analysis
- Escalate to next level based on threshold
- Follow the customer with short URL
- Optional feature to share escalation matrix
- Compare various feedback by same user
- Generates KPI reports based on feedback

VIP Recognition





- Make customers feel special by recognition
- Recognize customer across various outlets
- Alert/Notify responsible staff by SMS
- Find their current location in your premises
 - Location based service required to find location
- Get report of VIP visitor list
- Automatically deliver WiFi Password to VIP
- Send short URL link for feedback



Digital Signage



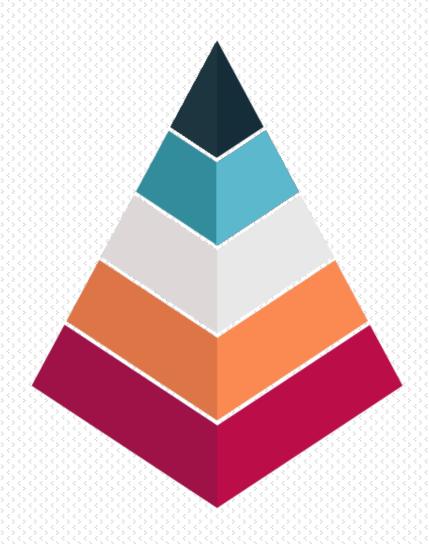


- Play Full-HD Images continuously
- Design your content in advance
- Set Start/Stop time & Duration of play
- Automatically stops on end time
- Displays clock in case of no schedule
- Download and play locally to save bandwidth
- Useful for:
 - Banquet, Sales Promotion, Show Offers
 - Customised messages & Easy Management



Customer Profiling & Classification





Automatically profiles & classifies* customer

Copper : Newly registered customer

Silver : Low affordable customer

Gold : Medium affordable customer

Platinum : High affordable customer

- Offered products & services are mapped to similar categories
- Automated marketing suggests correct product & service according to the category they belong
- Advanced Machine Learning algorithms to detect, profile & classify customers

 *Conditions apply



Self Service Menu, Order & KOT printing





- Manage Restaurant, Room Service & Amenities supply using self-service system
- Easily generate Room-wise/Table-wise QR Code
- User can scan QR code / No need to install any APP
- Menu items show based on the availability time
- Provision to disable items from display
- Immediately prints KOT on confirmation by user
- Saves man-power in order taking and communication errors



Location based Service & Advertisement





- Shining Bot learns customers location
- From location, it learns customer interests
- Track movement of customer within premises
- Push SMS / WhatsApp notification based on entry/exit of specific location within your premises
- Track usage of lift/escalator & in turn power
- Helps to reorganize your store layout
- Helps to find most used/unused locations
- Provides visitor count for each location
- Pushes advertisement in login/status pages



Artificial Intelligence based Automated Marketing





- Shining Bot learns following information
 - Affordability level of customer
 - Product / Service Interested
 - Visiting patterns & trends
 - Customer's impressions & sentiments
- Based on above information Shining Bot selects right kind of product / service suitable for customer
- Provides automatic marketing by SMS
- Informs about stock replenishment of their interested products
- Tracks whether they visit or not



Business Intelligence & Key Performance Indicators



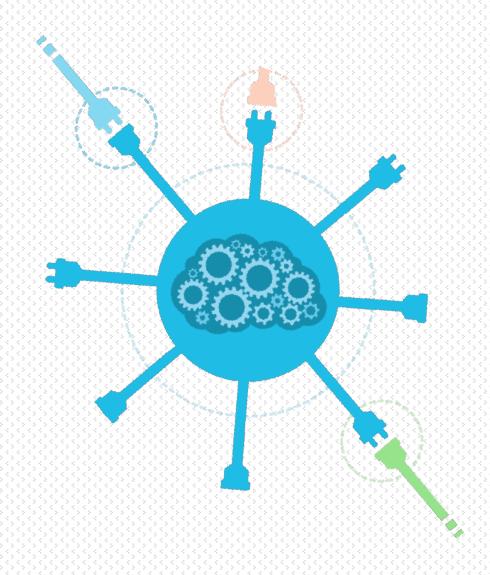


- Constantly collected information are processed in Shining Bot cloud and Business Intelligence reports are generated
- Reports are accessible from Shining Bot portal

- Key Performance Indicators are scientific way of measuring the heartbeat of any business
- Shining Bot provides following KPI reports
 - Foot traffic (Over all & Location wise)
 - Customer Satisfaction
 - Customer retention
 - Net Promotor Score
- Customer Dwell Time

Application Programming Interface





- Shining Bot provides API, that can connect to:
 - Most industry leading PMS solutions
 - Most industry leading Database Management
 Systems
- We can also customize our interface to connect to your proprietary software
- We also provide API to customize your development based on the Shining Bot platform
- API services are custom designed for the individual requirement, talk to Shining Bot solution expert for more information



ShiningBot License Options

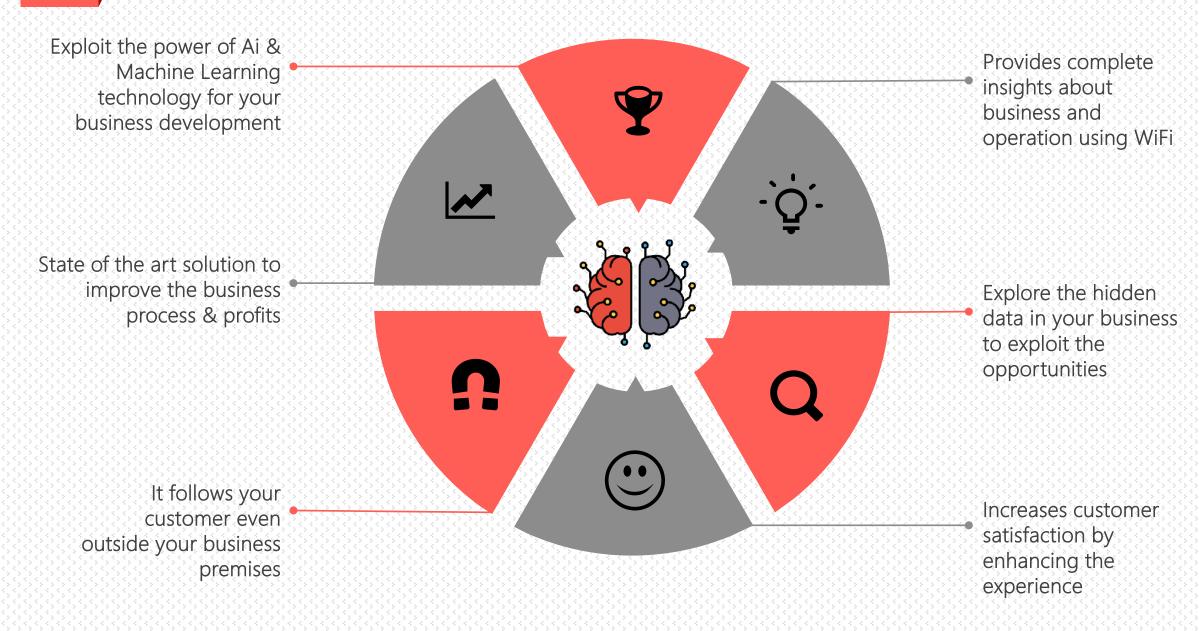


Product Features	Silver	Gold	Platinum
Dual WAN with Link Failure & Notification	✓	✓	✓
Authentication (MAC, Self-Registration, Operator Assisted & API)	\	Ý	✓
Log retention up to 18 months as per norms			.
Assistance in Cybercrime Investigation			
Login wise Bandwidth and Concurrency Control			.
In-Premises Feedback Management	.	✓	✓
Image / Video advertisements in Login, Logout & Status Pages	\	✓	✓
Promotional SMS / WhatsApp – One shot message to customers	√	✓	✓
KPI Reports		V	~
Feedback Anywhere – Off-Premises Short URL based feedback			√
VIP Recognition			✓
Consumer Behavior Analysis of Users			✓
Profiling and Classifications of Users			✓
Location based Services* (Preference/Interest Tracking, Messaging)			.
Al Based automated marketing			
Content Filter*	Optional	Optional	Optional
Digital Signage License*	1 Free	1 Free	1 Free



Why Shining Bot ...







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