# **TxHelpDesk**

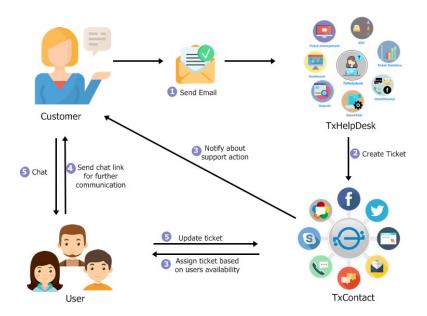


# A comprehensive ticketing system to streamline agent communication to provide better customer support

TxHelpDesk is an advanced ticketing module that helps enterprises to manage their customer's queries in real-time by distributing incoming emails based on live status of logged in users assigned to handle support queries.

Using TxHelpDesk, enterprises can implement an automated and seamless business process that requires distributing large number of emails in real-time to multiple users based on their availability, skill and geographical location. By creating and deploying specific rules, it is possible to channel the service process over multiple steps till completion. The entire process can be tracked through user dispositions and events at each stage.

In order to enable real-time interaction with customers for information gathering, Chat and Voice channels are embedded on a Unified User Interface.



# User / Consultant features:

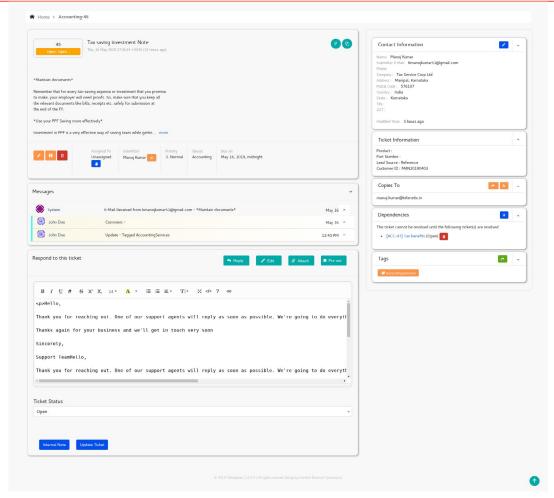
- Advanced agent application with options for -
  - Setting agent state
  - Handle assigned item
  - Dispose the item
  - · Access information from CRM.
- Canned messages for easy responses
- Can have multiple emails
- Search through all assigned emails, open and closed



Ticketing system

# Highlights

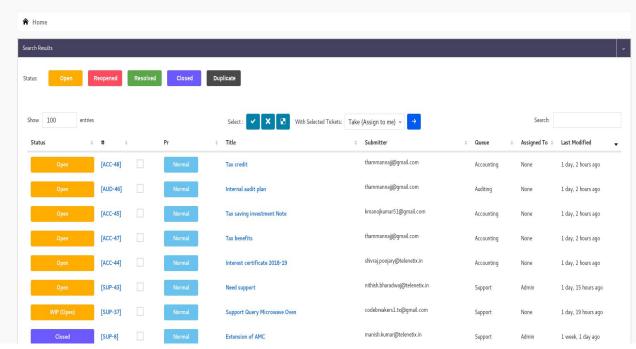
- Enterprise platform for marketing, support and customer services
- Features versatile ACD, with different distribution strategy to handle large email volumes
- Web portal for administration and management of ACD, agents
- Easy integration with external applications like CRM, databases
- Summarized and detailed reports with dive-in feature
- Optimized for cloud hosting
- Search through all Emails, both, open and closed.
- Ticket status dashboard showing unassigned emails and assigned emails
- Review the emails assigned to usersWeb Based Access
- Integrated FAQ / knowledge based



Ticket Details

#### **Ticket Prioritization**

The supervisors can set rules to prioritise certain tickets based on some conditions. This helps to handle the premium customers and also those customers whose interaction history is less than satisfactory. The agents can identify critical tickets immediately and work on it to improve the SLA/first call resolution rate.



Tickets List

# **Automation Rules for routing**

Use routing rules to distribute tickets based on the agents availability. Tickets can be routed based on custom fields on email subject or content. The tickets can be automatically assigned based on the agents availability and also based on their skill to handle the particular interaction.

#### **Notifications**

Based on the time elapsed for ticket resolution, alert the supervisors of status of ticket. Inform the customer of a possible delay in resolving the ticket through automatic replies thus keeping them in the loop throughout the lifecycle of the ticket.

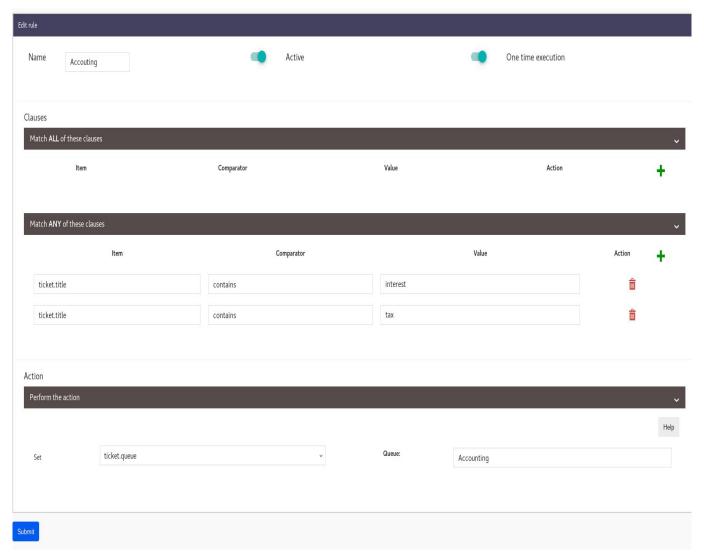
Rules can be set to trigger notifications based on a pre-configured matching events. For example, the supervisors can be notified when a new ticket is created and assigned to the queue.

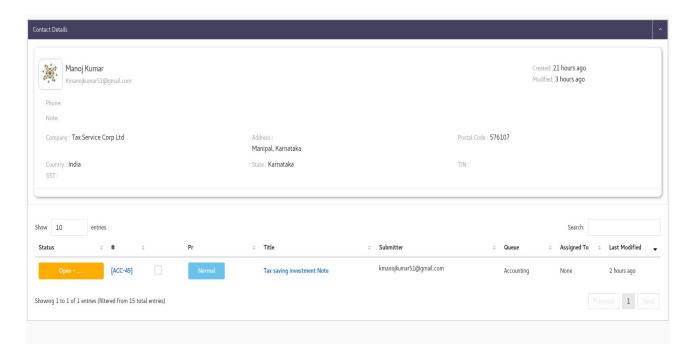
# **Ticket Assignment based on Agent Status**

This queuing strategy helps the incoming emails to be routed to the agent who has been available the longest. Consider the following example where the agents in a queue are ready to answer the queued email.

Agents	Duration(hh:mm:ss)
Agent A	00:05:10
Agent B	00:07:40
Agent C	00:02:50
Agent D	00:03:25

When the email gets queued, since the longest available (most idle) agent is Agent B with a duration of 7 minutes he/she will be offered the queued email. If Agent B rejects or does not answer the email, the next most idle agent i.e. Agent A will be offered the calls and so on.





Contact Details

# **Ticket tagging**

Ability to tag tickets helps to organize the tickets with common issues. The supervisors can filter tickets with similar tags to find out the no of tickets having similar problems or to find the severity of the issues. This helps to close related tickets at a faster rate.

# **Knowledgebase support**

A self service portal for the customers to find the FAQs, how-to-dos will help them to find answers for commonly reported issues.

# Server Hardware Requirements (up to 500 Agents)

Server Count	2 (provides High Availability)
Server Specification	8 virtual cores, 16GB RAM
Storage	500 GB - 1 TB
Operating Systems	Linux (preferred) or Windows

\*Above product specifications mentioned depending on model and configuration.



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