Claims

1. An intelligent in-line management system, comprising:

a telecom service system providing a telecom service via a telecom network;

at least one user device corresponding to a candidate user, and having specific telecom ID corresponding to the telecom service; and

a management device recording an in-line requirement comprising the specific telecom ID corresponding to the candidate user, determining whether a specific instruction is received or not, and when the specific instruction is received, connecting to the telecom service system via a network, and automatically generating a voice call to the user device via the telecom network according to the specific telecom ID, thus to notify an admission to the candidate user;

wherein the management device further provides a management interface for inputting the in-line requirement corresponding to the candidate user to the management device, and after the in-line requirement is input to the management device, the management device connects to the telecom service system via the network, and generates and transmits a message to the user device via the telecom network of the telecom service system according to the specific telecom ID, wherein the message comprises a link of an in-line status corresponding to the in-line requirement.

2. The system of claim 1, wherein the user device further receives an operational input corresponding to the voice call, and transmits the operational input to the management device via the telecom service system, wherein the operational input comprises an indication of admission cancel or an indication of admission reservation.

3. The system of claim 1, wherein when the voice call is not answered by the user device, the management device connects to the telecom service system via the network, and generates and transmits a message to the user device via the telecom network of the telecom service system according to the specific telecom ID, thus to notify an admission to the candidate user.

4. The system of claim 1, wherein the telecom service system further provides a data service via a data network, and the user device receives a selection corresponding to the link, links to a page comprising the in-line status in response to the selection, and displays the in-line status in the user device.

5. The system of claim 4, wherein the page comprises an option of admission cancel, and when the user device receives a selection corresponding to the option of admission cancel, the user device transmits the selection corresponding to the option of admission cancel to the management device via the data network, and the management device cancels the in-line requirement corresponding to the candidate user in response to the selection corresponding to the option of admission cancel.

6. The system of claim 1, wherein the specific instruction comprises a touch input via a touch-sensitive screen of the management device.

7. The system of claim 1, wherein the management device further determines whether a dining time corresponding to a specific user is greater than a dining time

limitation, and automatically generates the specific instruction when the dining time corresponding to the specific user is greater than the dining time limitation.

8. An intelligent in-line management system, comprising:

at least one user device corresponding to a candidate user, and having specific ID; and

a management device recording an in-line requirement including the specific ID corresponding to the candidate user, determining whether a specific instruction is received or not, and when the specific instruction is received, automatically generating a voice call to the user device via a network according to the specific ID, thus to notify an admission to the candidate user;

wherein the management device further provides a management interface for inputting the in-line requirement corresponding to the candidate user to the management device, and after the in-line requirement is input to the management device, the management device generates and transmits a message to the user device via the network according to the specific ID, wherein the message comprises a link of an in-line status corresponding to the in-line requirement.

9. An intelligent in-line management method for use in a telecom service system, at least one user device and a management device, comprising:

providing a management interface for receiving an in-line requirement corresponding to a candidate user of a user device by the management device, wherein the in-line requirement comprises a specific telecom ID of the candidate user in a telecom service provided by the telecom service system;

determining whether the in-line requirement is input to the management device;

when the in-line requirement is input to the management device, connecting the management device to the telecom service system via a network, and generating and transmitting a message to the user device via a telecom network of the telecom service system according to the specific telecom ID, wherein the message comprises a link of an in-line status corresponding to the in-line requirement;

determining whether a specific instruction is received or not by the management device; and

when the specific instruction is received, connecting to the telecom service system via the network by the management device, and automatically generating a voice call to the user device via the telecom network of the telecom service system according to the specific telecom ID, thus to notify an admission to the candidate user.