Daily Report

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Today, I started by working on adding new voice configurations. The staging platform was still using some voices from VAPI that we hadn't yet configured in our own system. To fix this, I went through all active agents in the staging environment and added the missing voices into our configuration so that everything is now properly aligned.

Afterwards, I continued working on implementing the new voicemail configuration feature directly in the platform. This feature allows users to enable or disable voicemail functionality for VAPI agents and configure a custom voicemail message.

Features Added:

Voicemail toggle (on/off) that only appears for VAPI agents

Text area for custom voicemail message (shown when enabled)

Backend integration with the correct data structure that syncs with the VAPI API

Provider validation so the feature only shows for VAPI agents, not Twilio

Technical Implementation:

Frontend Changes:

AgentEditForm.tsx: Added voicemail UI with toggle and message field

AgentEditPage.tsx: Added state management and save logic

AgentModal.tsx: Added support for create/edit modes

AgentUtils.tsx: Updated data types and VAPI mapping

Key Features:

Conditional display: Only visible if isVapiAgent = true

Smart UI: Message field only shows when toggle is enabled

Character counter for voicemail message (similar to First Message)

Validation with a warning text ("Only works with VAPI provider")

Default settings follow VAPI recommendations (30s timeout, VAPI provider)

Data Structure:

```
vapiData: {
  voicemailMessage: string,
  voicemailDetection: {
    enabled: boolean,
    provider: 'vapi',
    beepMaxAwaitSeconds: 30
  }
}
```
UI Location:
The voicemail section is placed right after First Message and before Voice Selection in the agent edit form to maintain logical flow.

How It Works:

User enables voicemail → Toggle appears for VAPI agents only

User enters message → Text area with character counter

Saving the agent → Data syncs to backend → VAPI API updates → Voicemail detection enabled

During calls → VAPI detects voicemail → Automatically leaves the configured message