



MeetingMogul

# *Application Architecture and Data Security*

June 2015

## MeetingMogul for Enterprise

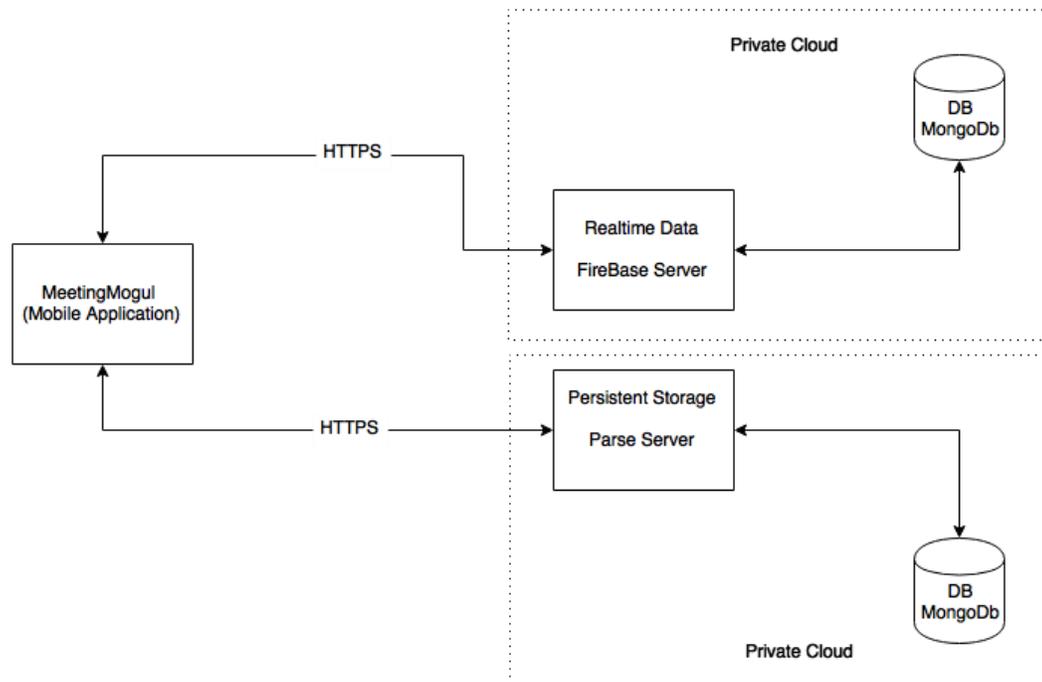
MeetingMogul is a smart calendar app that parses your smartphone calendar and shows you all your conference calls and meetings in a convenient agenda view. Simply touching the call icon or acting on the reminder will dial you right into your conference call, without having to look up, remember, or dial any numbers. MeetingMogul also allows you to easily call, text or email attendees without having to look up their information in your contacts and to use calling cards to automatically dial international numbers.

### Key Features

- Automatically pulls all smartphone calendar events
- Recognizes all conference calls in your calendars
- One touch dialing into conference calls
- Create meeting Agendas and Follow-ups and share right from your smartphone
- Salesforce and NetSuite calendar integration
- Easy to use view of your day's agenda
- Notify meeting & conference call participants with a single tap, via email or SMS (using predefined & custom messages) if you're running late
- Call any meeting participant instantly from the app itself
- Record text and voice notes against recently concluded calls and meetings
- Save frequently used conference bridges for easy dialing and instant creation of new conference calls
- Dial contacts and conference calls using calling cards to save cost while traveling
- Ability to edit the dialing sequence using the Dial Sequence Editing Wizard
- Collaboratively take notes along with meeting attendees.

Meeting Mogul for Enterprise help you save on your conference calls cost by using optimized location based dialing, pre-programmed corporate dialing rules based on location and using high quality VoIP over 3G and Wi-Fi to dial into all your meetings and call your contacts at a fraction of roaming cost.

## System Architecture



**MeetingMogul does not upload any user contact or calendar data to its servers.** All calendar event data processing is done on the mobile client. Only the following data requires storage on our secure servers.

- MeetingMogul user account – Users are required to sign up with a MeetingMogul account using their email or Google account. In case of email we store their email and password mainly for authentication purposes. Google login is done via Google’s OAuth protocol and which only provides user’s email and no password or other information is store on our servers. This information is uploaded to our persistent data server at [Parse](#) which in turn is securely hosted on Amazon Web Services.
- Shared Notes – MeetingMogul allows users to write shared notes (shared among attendees). Meeting participants can collaborate on these notes in real-time. Real-time data server on [FireBase](#) serves as a connectivity hub between the MongoDB and MeetingMogul mobile client.

All communication among server and mobile is done via secure RESTful JSON API’s over HTTPS. Both services provide access control over data and restrict direct public access. In addition, sensitive user information like authentication credentials is encrypted using bcrypt encryption.

## Security Data and Permissions

MeetingMogul does access the user's phone calendar and contacts information; however none of this information leaves their phone. We adhere to enterprise-grade security to ensure that the user's data remains completely private.

Syncing with the user's Calendar allows us to provide one-touch access to any scheduled conference call.

MeetingMogul requires access to the user's phone contacts to enable the user to email or text meeting participants directly from the app. This also allows the user to make calls directly to the meeting participant from the app.

Both the calendar event details and contact information resides on the phone and is not uploaded to our or any 3<sup>rd</sup> party servers.

MeetingMogul does communicate with third party vendors for analytics, crash reports and email.

- The third party crash vendor is Crashlytics (<https://crashlytics.com/>).
- The third party analytics tracking vendor is Mixpanel (<https://mixpanel.com/>).

The crash reports contain no user specific information, it only contains the crash log itself and general device information (platform, phone model, O/S version, app version and other generic data points).

The analytics tracking information contains app events that a user may have performed. These events are specific to the MeetingMogul app ("Call Dialed", "App Launched", etc.) and do not contain any sensitive user data.