FDIC Security Questions for Bank Hosted Meetings

1. Please define whether the virtual meeting service is hosted internally, or provided by an external party.

The virtual meeting service is hosted externally, provided by Google. It is called Google Meet. Reference https://support.google.com/meet/?hl=en#topic=7306097 for more details.

- A. If internal, is your infrastructure patched and configured securely to protect against potential data leakage or threats from malicious actors? N/A
- B. If external, does the commercial product allow the hosting organization to configure security settings? (**Note**: FDIC employees are not authorized to participate using free tools that lack host security configuration capabilities. (e.g., Free Zoom)

The commercial product—Google Meet—does allow the Bank to configure security settings and these are configured by Information Technology with Information Security's guidance and review.

2. Is virtual meeting participation fully possible via the Chrome web browser? (**Note**: FDIC employees are not authorized to install third party software for virtual meeting participation.)

Yes, Google Meet participation is fully possible via the Chrome web browser.

3. Does the virtual meeting service provide encrypted communications between participants and the host service? If yes, please describe how these settings are configured. (**Note**: The FDIC is unable to approve participation in unencrypted virtual meeting services for confidential communications.)

Yes, Google Meet provides encrypted communications between participants and the host service. From Google's Support website¹, "All data in Meet is encrypted in transit by default between the client and Google for video meetings on a web browser"; and, "Meet adheres to Internet Engineering Task Force (IETF) security standards for Datagram Transport Layer Security (DTLS) and Secure Real-time Transport Protocol (SRTP). See https://tools.ietf.org/html/rfc5764 for details.

4. How is the meeting access vetted, managed, and enforced (e.g., password-protected sessions, user whitelists, multi-factor authentication through one-time codes, meeting coordinator admittance from tool lobby, etc.)? Please describe. (Note: The FDIC requires that all meeting participants are positively identified and that only authorized participants are included when confidential information will be discussed.)

¹ https://support.google.com/meet/answer/9852160?hl=en&ref_topic=10632347#zippy=%2Cencryption_

Meeting access is vetted, managed and enforced by way of: 1) anonymous users (users without Google accounts) are not allowed to join meetings; 2) only users on the calendar invite can enter without an explicit request to join meetings; 3) Microsoft Active Directory ("AD") integrated employee user accounts required to create meetings and initiate meeting requests; 4) user ID, strong AD passwords and multi-factor authentication ("MFA" via Okta) enforced and required for employees to sign-on to the Google Meet service; 5) employees are requested to take attendance at the onset of meetings [especially for higher-sensitivity meetings] and to cross-reference attendees with connected devices (phones and/or computers). And last, meeting organizers have easy access to security controls such as muting and removing recipients, and only the meeting host can remove or mute participants directly within a meeting.

5. What technical controls or procedures are in place to prevent recording? Please describe. (**Note**: FDIC employees are not authorized to participate in recorded virtual meetings.)

The Bank controls this (i.e., prevents recording) by way of administration settings within the Google platform. Our enterprise wide policy (outlined by Legal) specifies that recording is not allowed; however, certain individuals do have the legal authority to record meetings (i.e., approved exceptions) when warranted. As Google Meet is integrated with our Active Directory environment, recording permission is granted for these exceptions by way of an Active Directory group, applied to the Google Meet platform. Recording would be disabled for all other employees not included in the group.