```java
// Dummy implementation
import org.springframework.stereotype.Service;

@Service
public class AccessControlService {

  public HTTPStatus doPost(JSONObject json) {
      String data = deocodeRFIDSignature(json.get("user"));
      User user = fetchUserData(data)
      Door door = fetchDoorData(json.get("hostname"));
      if (door.getPermittedGroups.contains(user.getGroup())) {
         logAccessRequest(...);
         return HTTPStatus.OK;
      }

      logAccessRequest(...);
      return HTTPStatus.UNAUTHORIZED;
  }

  // Log access requests
  public void logAccessRequest(String userId, String doorId, boolean
accessGranted, String timestamp) {
    Service loggingService = getServiceUrlFromRegistry("LoggingService");
    loggingService.send(userId, doorId, accessGranted, timestamp);
  }

  // Decoding Service: Decodes the RFID signature retrieved from the scanned
data
  public String decodeRFIDSignature(String scannedData) {
    Service decodingService = getServiceUrlFromRegistry("DecodingService");
    return decodedService.decode(scannedData);
  }

  // User Service: Fetches user data, including organizational group membership
  public User fetchUserData(String userId) {
    Service userService = getServiceUrlFromRegistry("UserService");
    return userService.get(userId);
  }

  // Door Service: Retrieves door-specific data, including organizational group
access permissions
  public Door fetchDoorData(String doorId) {
    Service doorService = getServiceUrlFromRegistry("DoorService");
    return doorService.get(doorId);
  }

}
```