

=====

LINKLOOP – DEXCOM COMMERCIAL API APPLICATION SUMMARY

Applicant: VibeCMD LLC | Contact: Kevin Cunningham

Email: vibetech@vibecmd.net | Date: February 2026

=====

COMPANY

-----

Name: VibeCMD LLC

Type: Small / independent software developer

Location: Sacramento, CA

Website: <https://vibecmd.net>

Contact: Kevin Cunningham – vibetech@vibecmd.net – (916) 545-5432

APPLICATION

-----

App Name: LinkLoop

Platform: iOS (iPhone)

Status: Built, tested, pending TestFlight review

App Store ID: 6759566762

Bundle ID: com.vibecmd.linkloop

Privacy Policy: <https://vibecmd.net/privacy/linkloop>

Version: 1.1.0

WHAT LINKLOOP DOES

-----

LinkLoop is a real-time glucose sharing app for the T1D community.

A T1D "Warrior" connects their Dexcom account once via OAuth. Their latest glucose reading, trend arrow, and history are then visible to their approved "Care Circle" – family members, caregivers, and loved ones they choose to invite via a private invite code.

The app is built in two layers:

WARRIOR VIEW

- Connects Dexcom account via standard OAuth 2.0
- Syncs glucose readings on demand
- Views current value, trend arrow, 24-hr history, and stats
- Manages their Care Circle (invite / remove members)
- Sets personal high/low thresholds

CARE CIRCLE MEMBER VIEW

- Joins warrior's circle using a private invite code
- Views warrior's real-time glucose data (read-only)
- Sees current value, trend, and recent history
- Cannot modify data, access tokens, or share data further

HOW WE USE THE DEXCOM API

-----

Endpoint used: GET /v3/users/self/egvs (Estimated Glucose Values)

Auth method: OAuth 2.0 – Authorization Code flow

Scope: offline\_access

Token storage: Server-side only (never stored in mobile app)

Sync model: User-initiated ("Sync Now" button) – no background polling

Data stored: value (mg/dL), trend direction, trend arrow, timestamp

Data NOT stored: Dexcom username/password, device serial, raw Dexcom user ID

We do NOT use any other Dexcom endpoints. We do NOT access calibrations, devices, events, or any data beyond EGVs.

## TECHNICAL ARCHITECTURE

-----  
Mobile App: React Native / Expo (iOS)  
Backend: Node.js / Express – hosted on Render.com (US region)  
Database: MongoDB Atlas (US region, encrypted at rest)  
Transport: HTTPS / TLS enforced on all endpoints  
Auth: JWT for app↔server, OAuth 2.0 for server↔Dexcom

The mobile app never communicates with Dexcom directly.  
All Dexcom API calls are made server-side only.

## USER CONSENT & CONTROL









### ----- OPT-IN:

The user must actively tap "Connect Dexcom" in the app.  
They are then redirected to Dexcom's own OAuth login page.  
They log in with their own Dexcom credentials (LinkLoop never sees these).  
They explicitly approve the requested scope on Dexcom's UI.  
No data is fetched before this action is completed.

### REVOCATION (3 options available to user):

1. Tap "Disconnect Dexcom" in the LinkLoop app  
→ All tokens immediately deleted server-side
2. Revoke access directly at dexcom.com  
→ Next sync returns 401, server marks as disconnected automatically
3. Delete LinkLoop account entirely  
→ All data including tokens deleted within 30 days

## PRIVACY & SECURITY

-----  
 Privacy Policy publicly posted: [vibecmd.net/privacy/linkloop](https://vibecmd.net/privacy/linkloop)  
 HTTPS enforced – no unencrypted transmission  
 Dexcom tokens stored server-side only, never in the mobile app  
 MongoDB Atlas – access controls + encryption at rest  
 No data sold, shared with third parties, or used for advertising  
 No ad SDKs, no tracking pixels, no analytics platforms  
 User data deletion honored within 30 days of request  
 Care Circle members get read-only access – no ability to share further

## CURRENT STATUS & LAUNCH PLAN

-----  
The app is fully built and tested against the Dexcom Sandbox API.

We have intentionally held public launch until commercial API access is granted. We do not want to release to real users without proper production authorization. This application is the final step before launch.

### Once approved:

- Phase 1 – Soft launch to T1D community groups and caregiver networks (US)
- Phase 2 – App Store public listing
- Phase 3 – Outreach to T1D advocacy organizations and diabetes educators

Expected initial user base: United States only, small/organic growth.  
We are not running paid acquisition campaigns at launch.

## DOCUMENTS INCLUDED WITH THIS APPLICATION

1. LinkLoop\_Dexcom\_DataFlow.pdf  
Full data flow diagram – Dexcom ↔ LinkLoop architecture, OAuth flow, sync lifecycle, Care Circle sharing, and disconnection.
2. Screenshots (attached separately)
  - Landing screen (Sign In / Join Circle CTAs)
  - Sign In form
  - CGM screen – Connect Dexcom button (opt-in)
  - CGM screen – Connected status + Disconnect button (revocation)
  - Privacy policy page – [vibecmd.net/privacy/linkloop](https://vibecmd.net/privacy/linkloop)
3. This document – Application Summary

## LINKS

-----  
Privacy Policy: <https://vibecmd.net/privacy/linkloop>  
Terms of Service: <https://vibecmd.net/terms.php>  
Support: <https://vibecmd.net/support.php>  
GitHub: <https://github.com/kcunningham408/LinkLoop>  
App Store: Pending (App ID 6759566762)

## STATEMENT

-----  
VibeCMD LLC confirms that all information provided in this application is accurate. We agree to comply with the Dexcom API Terms of Service, will not use Dexcom data for any purpose beyond what is described above, and welcome any technical review of our implementation.

Kevin Cunningham  
Owner, VibeCMD LLC  
[vibetech@vibecmd.net](mailto:vibetech@vibecmd.net)  
February 2026

=====