# VLibras — Brazil's Open-Source Portuguese-to-Libras Avatar Translator for Deaf Web Users

Digital Inclusion · Good practice · Brazil

Quality score: 92/100

Evidence strength: Strong


### *Summary*

VLibras, built by Brazil's Digital Government Secretariat with UFPB, translates Portuguese text, audio and video into Libras via a 3D avatar. Over 120,000 sites embed it (about 100,000 translations a day); a 2025 usability study still found 28 interface issues.


### *Key dimensions*

| Dimension | Score |
|---|---|
| Innovation level | 3/5 |
| Sustainability (ongoing) | 1/1 |
| Evaluation evidence | 1/1 |
| Demonstrated reach | 1/1 |
| Documented learning | 1/1 |

Evaluated by C-NAPSE

### *Data sources*


C-NAPSE web research — accessed 2026-10-24

Secretaria de Governo Digital (Brazil) with UFPB LAVID — accessed 2026-10-24

Official VLibras page (gov.br) — accessed 2026-10-24

Hand-Speaking Technology: An Expert and User-Based Assessment of the VLibrasWidget (SBQS 2025) — accessed 2026-10-24



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