

Digital Training Toolkit

VIPs VIBES: The inclusion of visually impaired persons in the bakery sector

ABOUT THE DOCUMENT

The **VIPS VIBES Digital Training Toolkit** is a practical guide created to promote the inclusion of visually impaired individuals in the bakery sector. It offers digital tools, assistive technologies, and training guidelines to help both visually impaired bakery assistants and their mentors create safer, more accessible, and more inclusive work environments.

Key Inclusive Tools

Adapted tools:



- Tactile Markers** – Raised indicators on equipment for safe operation.
- Colored Tape** – Marks hazards or object edges for visibility and safety.
- Braille/Large Print Labels** – Identifies tools and ingredients clearly.

ZoomText – Screen magnifier for digital displays.

JAWS & NVDA – Screen readers for accessing digital content.

PC Software:

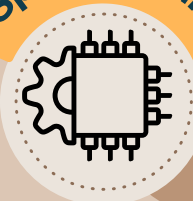


Talking Bakery Scale – Speaks weights aloud for accuracy.

Liquid Level Indicator – Alerts when pouring to prevent spills.

Tactile Ruler – For measuring dough and objects by touch.

Specific Hardware:



Tactile Maps – Helps VIPs navigate the bakery layout.

Braille Utensils & Labels – For safe, independent use of tools and ingredients.

3D Printing:



Mobile Apps That Help



Be My Eyes – Connects VIPs with volunteers for real-time assistance.

Just Scale / Talking Scale – Reads and shares measurements via smartphone.

Screen Readers / Voice Assistants – Helps follow digital recipes.

Envision AI (App & Glasses) – Reads text, recognizes objects and people.

OrCam MyEye – Smart glasses offering visual-to-audio assistance.

Seeing AI – Describes scenes, reads labels, identifies products.

AI-Driven Tools



Guidelines for Mentors

Keep the workspace tidy and predictable.

Use clear, inclusive communication.

Provide hands-on digital tool training.

Encourage collaboration and empathy.

Promotes workplace diversity.

Opens job opportunities for VIPs.

Builds a more inclusive society.

Broader Impact

