HCLTech | Supercharging Progress™

Benefit all with Temenos Infinity Accessibility Compliance

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>
> The power of the Web is in its universality. Accessible by everyone regardless of disability is an essential aspect."
>
> **Tim Berners-Lee**
>
> W3C Director and Inventor of the World Wide Web

The web is accessible to all people, irrespective of their hearing, movement, sight or cognitive ability.

| **1.3 billion** | **57 million** | **285 million** | **11 million** |
| people with disabilities worldwide | people with disabilities in the United States | people with visual impairment worldwide | people with disabilities in the United Kingdom |

When the web doesn't differentiate, then why should businesses? It is high time enterprises switch from 'business as usual' to 'business with digital accessibility'.

What is digital accessibility

Digital accessibility is not just about disability. It's about creating something that can be used by as many people as possible, in different environments, on different devices, of any age, from different cultural backgrounds, irrespective of their language and impaired abilities.

Things you must know

Accessibility is a law. Denial of access resulting from inaccessible mainstream information technology is considered as discrimination.

It's a legal requirement in most countries.	There's a monetary impact if it's done correctly or incorrectly.
Digital accessibility is everyone's responsibility.	What you as an individual or your role does, makes a difference.

Infinity Accessibility Compliance: Human centric design beyond compliance

1 in 7 people
with special abilities worldwide

1 in 4 people
with special abilities in the United States

1 in 25 people
with visual impairment worldwide

1 in 6 people
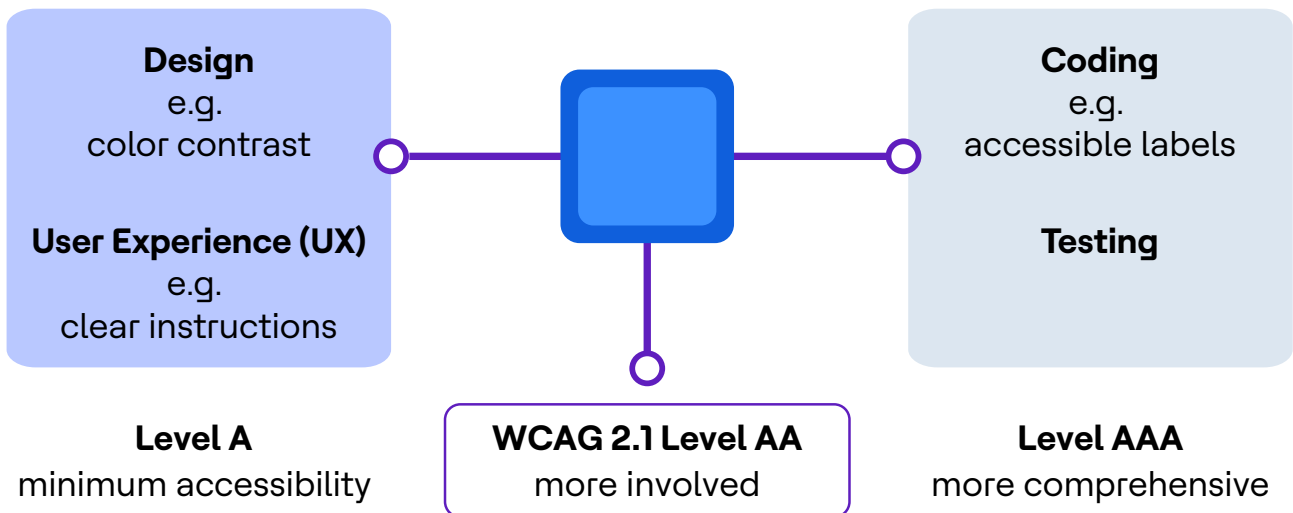with special abilities in the United Kingdom

It is time to take an all-encompassing approach

Think beyond traditional markets
- Consider aging global population
- Focus on growing demographic

Do the right thing
- Reduce risk of inappropriate customer engagement
- Gain a competitive advantage with specialized offers

Explore potential beyond regulations
- Accessibility is a law in many regions around the world
- Opportunity to design beyond the expectation

How we ensure WCAG compliance

To accomplish Level AA compliance, we ensure that all factors during the design, developing and testing process pass the web content accessibility guidelines.

Design
e.g.
color contrast

User Experience (UX)
e.g.
clear instructions

Coding
e.g.
accessible labels

Testing

Level A
minimum accessibility

WCAG 2.1 Level AA
more involved

Level AAA
more comprehensive

Color

We ensure that selected colors meet defined contrast ratios to assist element identification. An inspection is done and based on that proper contrast between interface components, readable elements and their backgrounds is recommended.

Typography

We adapt font style properties to ensure better readability. Depending on the selected font family, we inspect and recommend the minimum font size as per the color contrast. Letter spacing and line spacing is suggested to keep at least 25 percent of the font size and set paragraph spacing at least 1.5 times of the font size.

Cognition	We suggest meaningful, non-specialized field labels and instructions to minimize confusion. All interactive elements are accompanied by easy-to-understand instructions, which describe the purpose of selection texts with no spelling mistakes error messages to avoid user confusion or abandonment of appropriate field auto-completion.
Layouts	We design simple and consistent layouts for quick and easy access of functionalities. Information findability and accessibility are accomplished by using a simple, straightforward and consistent layout. Proper information architecture and easy-to-understand navigation are achieved by using the keyboard with proper content and visual focus, skipping duplicate content.
Animations	We design simple animations and transitions to offer a better experience. Screen layout information architecture and element states become dynamic and easy to understand by using ease noticeable animations and transitions.

HCLTech process for accessibility compliance and sustenance

The Accessibility Center of Excellence will be your one-stop-shop to advance your products with accessibility compliance as per national and international standards.

Standard compliance

Testing and remediation
- Assess compliance to standards
  » Section 508 (USA)
  » WCAG 2.1 A/AA (international)
  » European standards EN_301549
  » Asian standards can be added upon request
- Fix and regress standards violations
- Publish VPATs

Beyond compliance

Conduct PWD-AT studies
- Test core scenarios and tasks performed by differently abled people
- Suggest and make necessary design level changes

Execute usability studies
- Designed by experienced accessibility UX researchers
- Core scenarios and tasks performed by end-users in usability labs
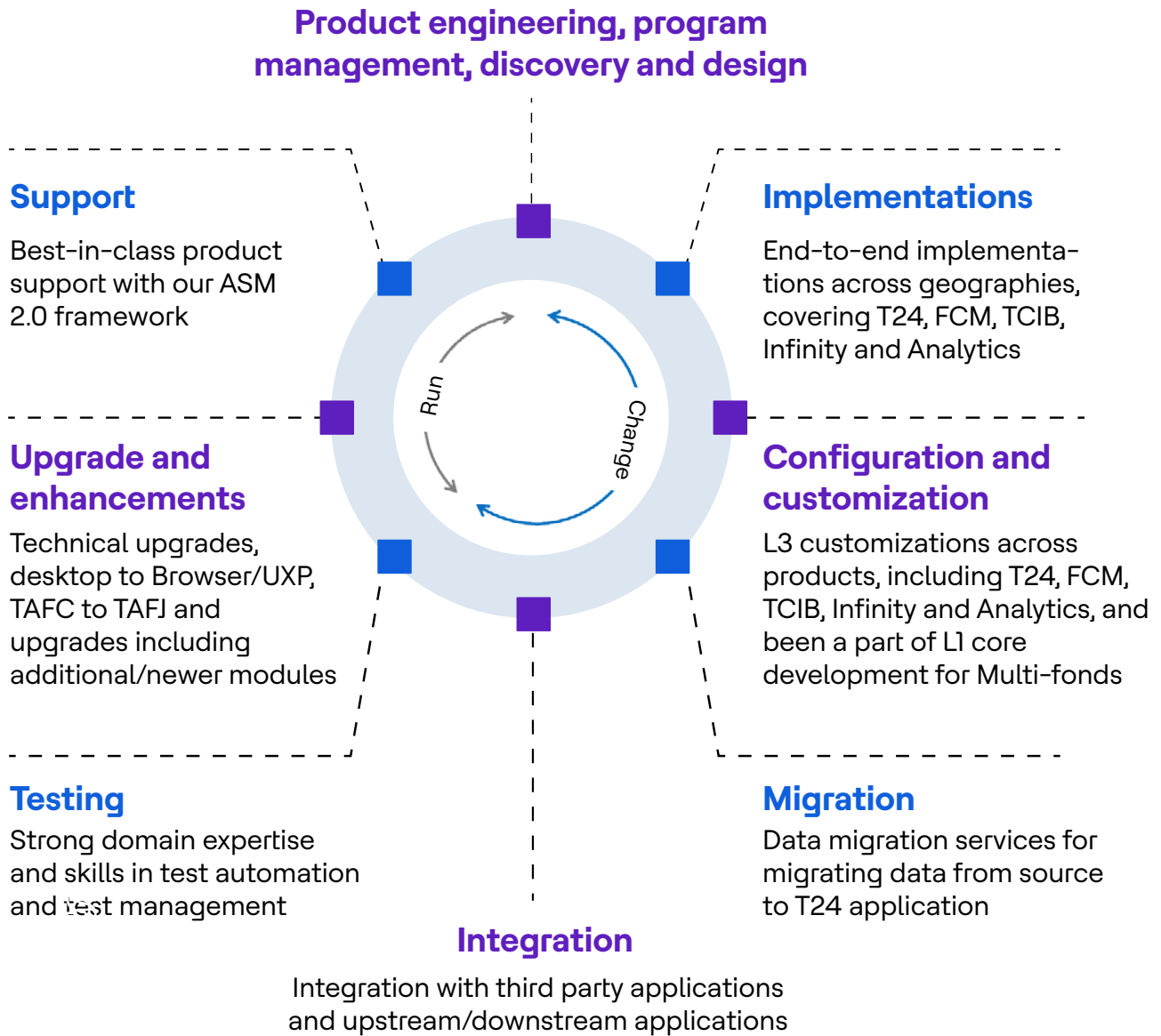- Analysis and provide recommendations to enhance your product for a delightful experience

Sustenance

New feature testing
- Pre-release accessibility test passes to verify compliance of weekly or monthly releases
- On-demand flex team to meet sporadic staffing requirements
- Accommodating new feature test passes

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HCLTech Temenos capability overview

Temenos service catalogue

Product engineering, program management, discovery and design

Support
Best-in-class product support with our ASM 2.0 framework

Implementations
End-to-end implementations across geographies, covering T24, FCM, TCIB, Infinity and Analytics

Run

Change

Upgrade and enhancements
Technical upgrades, desktop to Browser/UXP, TAFC to TAFJ and upgrades including additional/newer modules

Configuration and customization
L3 customizations across products, including T24, FCM, TCIB, Infinity and Analytics, and been a part of L1 core development for Multi-fonds

Testing
Strong domain expertise and skills in test automation and test management

Migration
Data migration services for migrating data from source to T24 application

Integration
Integration with third party applications and upstream/downstream applications

Expertise coverage across products

Infinity

Transact

Payments

Fund Administration

Finalcial Crime Migration

Analytics

Wealth

Regulation & Compliance

Proven Temenos

- Upgrade skills
- Development expertise

Infinity capability overview

The largest Infinity partner with skills in end-to-end implementation, covering retail banking, business banking, onboarding, etc.

Application development

Many active **digital transformation projects globally: across** Europe, North America, APAC and MEA

Agile delivery methodology

Expert team, which took **20** banking projects live in last three years across geographies

Product and OS upgrades

Holistic team with project managers, solution architects, business analysts, UI/UX designers, technical leads, developers and testers

Digital app factory

Experience in integrating Infinity with multitude core banking systems and third party systems

Experience in integrating with third party systems

Testing expertise in strategy and omni-channel testing, covering mobile, tablets and web

Best-in-class quality

Transact capability overview

Expert team, with a legacy of nearly two decades with Transact; possesses skills across Transact, TPH/Temenos Payment Hub and Multi-fonds; experience with multiple e2e programs, including implementations, upgrades, customizations, etc.

Experience regions
- Direct T24 implementations and upgrades with marquee names across Europe and Middle East

Expert team of consultants with several years of global experience in banking and tech and several certifications on Temenos's latest release and products.

Holistic team that has been recognized as Services Partner since 2015 and is one of the 8 Transact upgrade partners with certification in progress to extend partnership to development and migration.

Broad skills
- Programs, clients and engagement models across a variety of scale and complexity
- Core transformation exposure across sub-verticals

Methodology/Training
- Proven training and development programs to onboard new joiners fast
- Methodologies that deliver efficient repeatable outcomes

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HCLTech is a global technology company, home to 222,000+ people across 60 countries, delivering industry-leading capabilities centered around digital, engineering and cloud, powered by a broad portfolio of technology services and products. We work with clients across all major verticals, providing industry solutions for Financial Services, Manufacturing, Life Sciences and Healthcare, Technology and Services, Telecom and Media, Retail and CPG, and Public Services. Consolidated revenues as of 12 months ending December 2022 totaled $12.3 billion. To learn how we can supercharge progress for you, visit hcltech.com.