TIC CONNECTS Systems-Vehicles-Travelers

TIC for Mobility

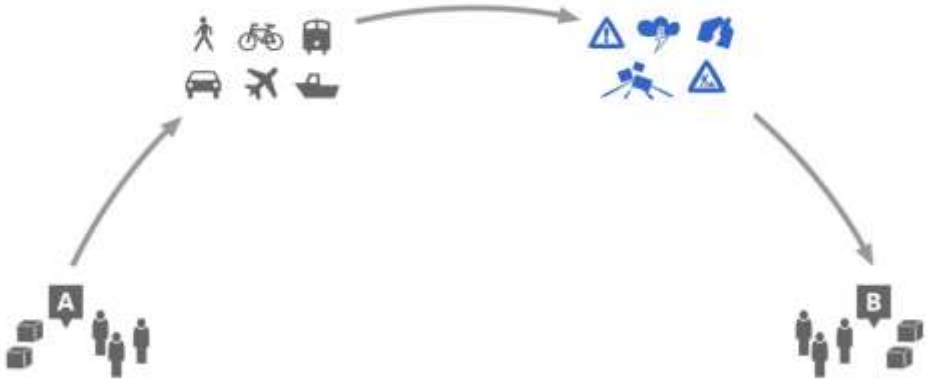
Introduction - GEWI AG

- Danny Woolard – ITS Consultant, Business Development Director
- GEWI – HQ in Bernburg Germany
  - Leipzig
  - UK
  - US
- Established 1992
- Provider of traffic and transport software solutions

  TIC for Mobility
  - Real time traffic
  - Incident Management
  - Road Space Booking and Work Zone
  - Active Travel
  - Emergency Alerts and Warning (EAW)
- 100+ TIC deployed solutions
  - Public Transport Agencies
  - Commercial Service Providers
  - Broadcasters
  - Automotive OEM’s

Our Business

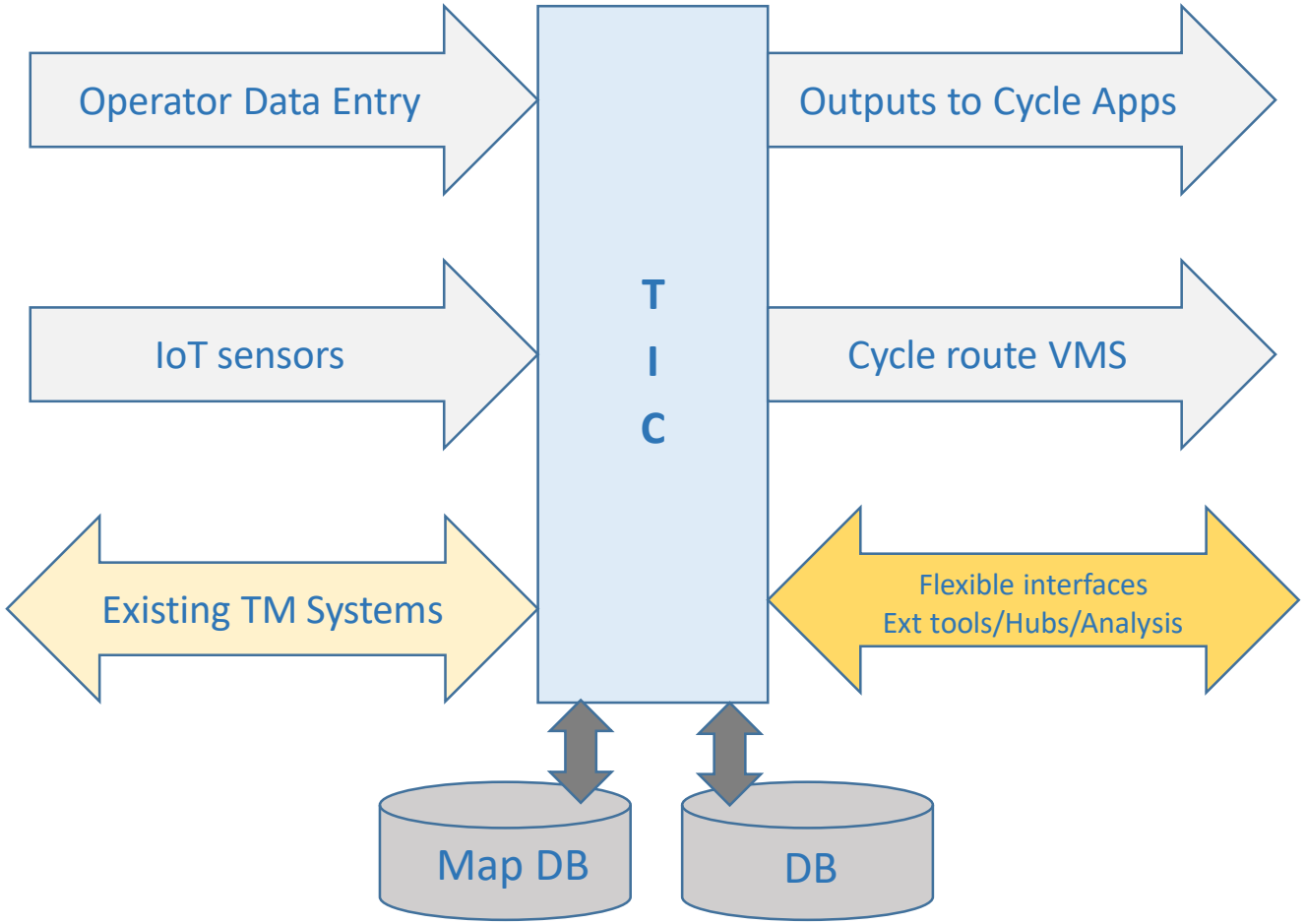
Mobility – The safe and efficient movement of travelers and goods



TIC for Cycling Post pandemic

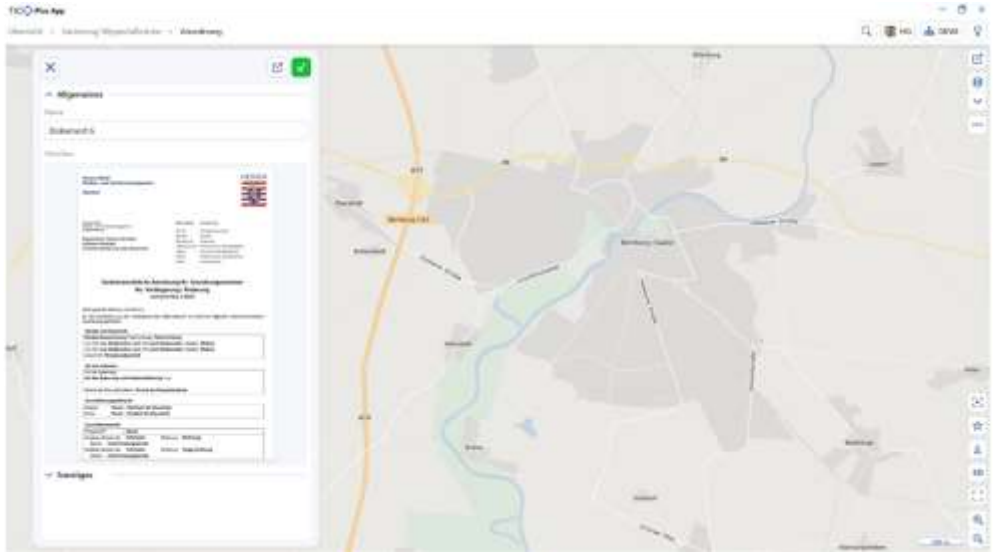
- The shift towards Active Travel
- The need for more ‘Data’
  - Planning
  - Cycle route management
  - Incidents management e.g.
  - Cycle route conditions
  - Closures
  - Maintenance
- Enabling transport agencies to better manage cycling data
  - Keeping the cycle user informed
  - Services support existing standards – DATEX, TPEG
  - Mapping data – OSM

TIC – Managing Agency Data



TIC for Cycling in MegaBITS

- Data Driven Active Travel
- Cycling and Active Travel creates the same needs and new demands for transport agencies
  - Managing traffic to ensure safe and efficient journeys for cyclists
  - Cycling creates different and new demands on `traffic management
    - e.g. signal priority
- Based on proven technology and services, TIC for cycling provides a platform to manage active travel (cycling data)
  - Inputs from IoT and sensor data – e.g. cycle counters
  - Manually creating incidents effecting cycle journeys
  - Processing and storing of data
  - Sharing of incidents with other teams
  - Disseminating information to cycle navigation Apps and devices
- Hosting and managing solutions on behalf of the MegaBITS cities and regions



GEWI - TIC for Cycling

For further information:

Danny Woolard - +44 7880 007415
danny.woolard@gewi.com

Hagen Geppert CEO - +49 171 2211710
hagen.geppert@gewi.com

Thank You