

#### TRANSPORT PLANNING & TRAFFIC ENGINEERING HOUSE (TPTEH)



# Kevin Pallett Senior Expert in Intelligent Transport Systems

#### Qualifications

Computer Programming, Hall Green Technical College, 1983 - 1985

Microsoft Systems Developer, Centro, 1998 -2000 PRINCE 2 Centro 1998-2000

#### **Membership of Professional Bodies**

European Commission Rail Systems Expert and Evaluator - Horizon 2020, 2014 European Commission SME Instrument Expert and Evaluator – Horizon 2020, 2014 Member of Transportation Research Board of North America. (Committee Member of Public Transport and Technology. 2008 to 2013) Member of ITS UK and PTIG. Member of VOYAGER Project. Member of EU TRANS ITS Team. EU Transport Expert for EU/ERTICO Esafety

#### **Experience:**

Kevin has over 20 years' experience, spanning over 20 countries/ territories, and is an experienced Project Director and Consultant with 20 years of experience specialising in Intelligent Transport Systems technology, as well as offering strategic advice in regards to the efficiency and operations of public transport services.

Specialties include large system integration projects and design in all aspects of transport operations including: smartcard ticketing; real time passenger information systems; dynamic bus stations; traffic light priority; location based advertising for increasing revenue aside from conventional ticketing; operational planning systems; HR systems; franchise performance monitoring; management information.

Adept in complex project specification writing, compliance processes and conformity and project delivery through controlled clarification of hardware and software platforms.

### **Employment Record**

Independent Consultant – 2007 to present.

Technical Director - TPI - 2006 to 2007

Technical Director - Hyder Consultant – 2004 to 2006

- Technical Sales Director Telenor 2001 to 2004
- Technical Project Manager Centro -1986 to 2000

## Sample of Projects/Studies

- Traffic Light Standards Nigeria: Lagos State Electricity Board (2014)
- Introduction of City Wide Bus Network for Ibadan, Nigeria (2013)
- National Smartcard Scheme for Welsh Government 2013)
- National Transport Authority Ireland Introduction of Data Management System for Public Transport: (2012-14)
- Bangkok Design Concept for Common Smartcard Ticketing System for Public Transport, Parking and Tolling (2012-14)
- Service Oriented Architecture for Integrated Rail System For DSB First, Denmark and Sweden (2010-12)
- Ticketing and Advertising System for Public Transport, Copenhagen, Denmark:(2011)
- Real Time Passenger Information Systems Design and Deployment (5 Cities) (2006 2010)
- On Bus/Rail Infra Red Passenger Counting: Croydon/Hampshire (2006-8)
- GIS Crime Database for Rail, Liverpool (2005)
- Redesign of Real Time Information System for Manufacturer, Nice, France (2005)
- Evaluation and Strategy for non functioning Real Time Passenger Information System, Southampton, UK (2005)
- Co developed award winning Pay As You Drive Car Insurance, Tolling and Parking System (2005)
- Multi project advice in technology for Rail Infrastructure company, Copenhagen, Denmark (2003-2005)
- Project Manager for "Showcase" concept for public transport involving upgrading of all aspects of bus travel (1998-2000)
- Evaluation Of LED Technology for Transport for London (2000)
- Dynamic Bus Station and Stand Allocation System for Aalborg, Denmark (2000)

