

INFRASTRUCTURE ASSET MANAGEMENT CONSULTANCY (IAMC)



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YOTTA
FROM DATA TO DECISIONS



The team includes professionals from local highway authorities, investment management and consultancy backgrounds.

They comprise a broad range of professional skills and experience with Engineers, Business Strategists & Analysts, Geographers, Environmental Scientists and GIS Specialists.

Yotta Infrastructure Asset Management Consultancy (IAMC) is dedicated to providing expert asset management consultancy services to the UK and International highways & transportation markets.

We work with over seventy local, regional and national organisations including Transport for Greater Manchester and Highways England and International customers in the Netherlands, Germany and Australia.

Our consultants deliver quality advice, support, training and solutions tailored to each client's local requirements. They are excellent communicators with in-depth experience of highways infrastructure asset management, ISO55000 and the latest industry guidance.

An aerial night view of a complex highway interchange with multiple lanes and overpasses, illuminated by streetlights. On the left side of the image, there is a dark, textured area with a bright blue, glowing, irregular shape that resembles a data visualization or a map overlay.

**Providing Consultancy
in accordance with the
recommendations of
the UKRLG Hierarchy of
Guidance & ISO55000**

- **Highway Infrastructure Asset Management Guidance**
- **Well Managed Highway Infrastructure CoP**
- **CIPFA Financial Reporting Guidance**
- **Asset Management Standard ISO55000**



What We Offer

HIGHWAY SERVICE REVIEW

- Asset Management Health-Check
- LoTag AM Status Report Support
- DfT Incentive Fund Support
- Support for Making the Case
- Competencies & Training Support
- HMEP/UKRLG Drainage Guidance

POLICY & STRATEGY

- AM Policy, Strategy & Framework
- Skid Resistance Strategy
- Policy Review Against Guidance

RISK

- Implementing the Risk Based Approach

COMMUNICATIONS

- Communicating AM Requirements, Decisions & Performance

REPORTING

- UKPMS Single Data List Reporting
- WGA - Valuation, Reporting & Audit
- Bid Writing Support

PERFORMANCE

- Managing Performance
- Benchmarking

DATA & INFORMATION

- Managing Asset Data
- Asset Management Systems/Processes Review

NETWORK

- Road Hierarchy Review
- Creation of a Resilient Network
- Highway Network Review
- Inspection Route Review

PLANNING

- Lifecycle Planning
- Works Programming

HORIZONS CONSULTANCY

- Implementation
- Housekeeping & Health Checks
- Data Loading & Layer Styling
- Setting Parameters & Treatments
- Scenario Modelling
- Modelling with Other Data Sets
- Creating a 3-5 Year Works Plan
- Configuring the Mayrise Interface
- Working with the Mayrise Interface



HORIZONS TRAINING SYLLABUS

- Horizons - Overview
- Module 1 - Introduction to Explorer
- Module 2 - Greater Depth & Reporting
- Module 3 - Data Loading and Layer Styling
- Module 4 - Introduction to Analysis
- Module 5 - Setting Parameters & Treatments
- Module 6 - Creating 3-5 Year Works Plan
- Module 7 - Developing Priorities and Strategies
- Module 8 - Scenario Modelling
- Module 9 - Working with Other Data Sets
- Module 10 - Management Reporting
- Module 11 - The Mayrise Interface

MARCH TRAINING SYLLABUS

- March - Overview
- Module 1 - Introduction
- Module 2 - Data Loading
- Module 3 - Network Review & Editing
- Module 4 - Reporting

AM BEST PRACTICE TRAINING SYLLABUS

- Overview of Highway Infrastructure Asset Management Guidance
- Overview of Well Managed Highway Infrastructure CoP
- CIPFA Asset Valuation (WGA)
- UKPMS System & Surveys
- The IAM Asset Management Anatomy
- Your journey towards ISO55000
- Other bespoke training courses



Successful IAMC Work



Cheshire East

“Yotta has been great about giving us strategic advice and support. They listen carefully and are quick to address our needs but they also provide us with insight, advice and support.”

Luke Phillips

*Asset Team Leader,
Cheshire East Highways.*

Transport for Greater Manchester (TfGM)

“We were impressed with Yotta’s work, its team were highly professional and quickly built an in-depth understanding of the key challenges we face today. We had confidence in awarding them the contract for phase three.”

Kevin Hargreaves,

TfGM’s Key Route Network Manager.

Anglesey

“Yotta’s IAMC team was very helpful to us. We had a primary contact who we dealt with and he provided us with everything we needed. We were very happy with the support – and we continue to enjoy good service.”

Iolo Jones

*Senior Asset Engineer,
Anglesey County Council.*

Next Steps

Chris Dyer, Head of Consultancy, Infrastructure Asset Management

Chris has over twenty years' experience working in the Highways and Transportation Sector. He has undertaken roles in design, maintenance, project, contracts and asset management for Local Authorities and within the Private Sector. Chris is also working towards an MSc in Highway Engineering Management at the University of Brighton.

With proven strategic asset management experience in a Local Highway Authority, Chris carried significant responsibility for staff and a £40m budget; successfully leading teams overseeing policy, strategy, governance and highway services.

Chris is currently Head of Consultancy, IAMC where he is responsible for an expanding Infrastructure Asset Management Consultancy Team.

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Consultation

Chris and his team would be very happy to meet with you to take a look at your organisational needs and how we can best fulfil them. If you would like this free consultation, please contact Chris on [07464 486733](tel:07464486733) or chris.dyer@weareyotta.com

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