Triton Consulting IBM Gold Consultants Meet the Elite

About the IBM Gold Consultant Program

The IBM Gold Consultant Program consists of an elite group of independent consultants with vast experience in IBM data repositories, unified governance, artificial intelligence (AI) and machine learning.

IBM Gold Consultants are industry experts who demonstrate leadership and deep technical skills. They are independent consultants who are recognised in the IT industry for possessing superior technical expertise, product and market knowledge, vast industry experience, and a strong digital presence.

The Gold Consultants align on strategy, priorities, and initiatives to contribute to the collective benefit of IBM clients to provide outstanding technical expertise.

The relationship between the IBM development teams and the IBM Gold Consultants is unique, engaging in two-way discussions to help shape the future of IBM's product direction.

The IBM Gold Consultant program is made up of just under fifty Db2 experts from around the world who are dedicated to delivering best-in-class advice and consultancy.

Triton Consulting

Triton Consulting, experts in Hybrid Data Management and Digital Transformation, are proud to have five IBM Gold Consultants for Data and AI, the total representation of the program in the UK.

It's a considerable achievement and demonstrates Triton's commitment to assisting our clients with some of the world's most demanding Db2 projects, while also providing candid feedback to help IBM to focus on both current and future customer challenges"

Julian Stuhler,
Director and Head of Solutions Delivery

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Julian Stuhler

Dr Iqbal Goralwalla

Gareth Copplestone-Jones

James Gill

Mark Gillis

Julian Stuhler

Director/Head of Solutions Delivery

Julian is a highly experienced Db2 consultant with over 30 years of relational database experience working with a number of clients within the insurance, telecommunications, banking, financial services and manufacturing sectors.

Recently Julian has specialised in the practical application of DevOps principles for data management within large enterprise clients.



Product and Solutions Areas

- Db2 for z/OS
- IBM/Rocket Db2 toolset
- Broadcom/CA Db2 toolset
- BMC Db2 toolset
- Systems Programming
- Database Administration
- Database Design
- Performance Tuning
- Db2 Education
- DevOps



Contact

- julian.stuhler@triton.co.uk
- in www.linkedin.com/in/jstuhler/

www.triton.co.uk/author/ julianstuhler/

Recent Engagements

- End-to-end automation of Db2 schema change deployment for a large UK high street bank, as part of an enterprise DevOps transformation project
- Conversion project to move client from ISV Db2 products to IBM equivalents, including utilities, performance monitor and object management/migration tools

Recent Technical Papers

- Db2 12 for z/OS The In-Memory Enterprise Database for Transactions and Analytics
- Db2 12 for z/OS An IDUG Technical User Perspective

Recent Presentations

- Automating Db2 for z/OS Schema Change A Practical Guide
- Db2 for z/OS: The Evolution Engine, IBM Webcast
- DevOps for Db2 DBAs, Db2Night Show
- DevOps for Db2 for z/OS DBAs, Db2 Symposium
- The Time is NOW! Upgrade to Db2 12 for z/OS!, IBM Webcast
- Power Your Digital Transformational Strategy with Data Virtualisation, IBM Enterprise and Al Forum
- Mainframe DevOps in Action, IBM Think!
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- Mainframe DevOps in Action, IBM Think!

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Julian Stuhler

Dr Igbal Goralwalla

Gareth Copplestone-Jones

James Gill

Mark Gillis

Dr Iqbal Goralwalla

Head of Database Services

Igbal has over 20 years of experience in all aspects of data including data architecture, strategy, design, governance, development and administration.

Igbal is also a member of IBM's Technical Advisory Board and elite Gold Consultant Program. He joined the IDUG Board of Directors in 2016 and is currently the IDUG President.



Product and Solutions Areas

- Data Strategy and Architecture
- Database Design and Administration
- Db2 LUW
- HADR

- Db2 Education
- **Cloud Migrations**
- IBM Champion for Data and Al



Contact

igbal.goralwalla@triton.co.uk



in www.linkedin.com/in/ iqbalgoralwalla/

Blog

www.triton.co.uk/author/igbal/

Recent Engagements

- Migration of Db2 application from on-premise Linux servers to IBM CP4D for a major bank. Sandbox
- Db2 Migration from on-premise Power servers to AWS Redhat Linux for a major Parcel delivery
- Thorough Review/Assessment of Db2 Infrastructure for a major Parcel delivery company
- Thorough Review/Assessment of Db2 Infrastructure for a major Optical company
- Leading IDUG as President
- IBM's Technical Advisory Board meetings

Recent Technical Papers

- Application Modernisation The Data Perspective
- Database Availability for Db2 LUW Executive Overview

Recent Presentations

Easing the dilemma of choosing a Db2 Cloud Platform

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Julian Stuhler

Dr Iqbal Goralwalla

Gareth Copplestone-Jones

James Gill

Mark Gillis

Gareth Copplestone-Jones

Head of Infrastructure Services

Gareth is a Db2 for z/OS specialist who has worked in IT for over 35 years across retail, banking and finance, manufacturing, and utility sectors.

His focus is primarily on resilience and high/continuous availability however equally comfortable with problem determination and management from both a technical and business perspective as well as infrastructure configuration and management, performance tuning, software release management and implementation, and database and application design.



- Db2 for z/OS
- IBM/Rocket Db2 toolset
- Broadcom/CA Db2 toolset
- BMC Db2 toolset
- Systems Programming
- Database Administration
- Database Design
- Performance Tuning
- Db2 Education
- IBM Champion for Data and Al
- Problem Determination
- Resilience and Recovery



Contact

- E Gareth.Copplestone-Jones @triton.co.uk
- in /in/gareth-copplestone-jones-0b9b4b/

Blog

www.triton.co.uk/author/garethcopplestonejones/

Recent Engagements

- Evaluate and optimise the backup and recovery strategy for a government agency in the EU, including the use of recovery tooling and system-level backup exploitation
- Delivery of a high availability mainframe infrastructure configuration project for a large US financial services company, covering their parallel Sysplex and Db2 data sharing estate, including the management of the batch and local and remote online workload

Recent Technical Papers

- Db2 12 for z/OS Technical Overview and Highlights (IBM Redpaper REDP-5444)
- Db2 12 for z/OS The #1 Enterprise Database
- IBM Db2 12 for z/OS Function Level Activation and Management
- Extended LRSN & RBA Format Support in Db2 11 for z/OS
- Db2 11 The Ultimate Database for Cloud, Analytics & Mobile

Recent Presentations

- Distributed access to Db2 for z/OS Threads, Connections, Resource Pooling and SYSPLEX WLB
- Managing APPLCOMPAT For DRDA Applications
- Db2 12 for z/OS Toolbox for Access Plan Management
- Db2 12 Continuous Delivery and Function Levels
- Db2 Locking for Application Developers

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Julian Stuhler

Dr Iqbal Goralwalla

Gareth Copplestone-Jones

James Gill

Mark Gillis

James Gill

Head of Modernisation Services

James has over 25 years of experience working with Db2 for z/OS and all supporting aspects of z/OS systems.

James comes from a background of small highly technical teams, where automation of tasks to ensure delivery reliability and quality is a necessity. He helps build solutions for customers using Rexx and assembler on a mainframe, Groovy pipelines in Jenkins or Urbancode, or building bash scripts on OpenShift.



- Db2 for z/OS
- Systems Programming
- Database Administration
- System Performance and Tuning
- DevOps
- Bespoke tooling

- IBM/Rocket Db2 toolset
- Broadcom Db2 toolset
- BMC Db2 toolset
- DevOps Tooling
- IBM Champion for Data and Al



Contact

james.gill@triton.co.uk



in www.linkedin.com/in/jamesgill-6aab344/

Blog

www.triton.co.uk/author/jamesgill/

Recent Engagements

- Infrastructure refresh (Z15, Db2 for z/OS 12 upgrade)
- Mainframe infrastructure review covering hardware and software, disaster recovery and operational procedures
- Migration from ISV tools to IBM equivalents, including utilities, performance monitoring and object management and migration
- Implementation of an agile DevOps environment for a major high-street UK bank. Capabilities delivered:
 - Automation of CICS application configuration changes from integration with the customer's Git Hub Enterprise code repository through the route to live automated delivery
 - Supporting the implementation of OpenShift Container Platform on Z Series
 - Automation of Db2 for z/OS schema deployments and test data management providing a significant reduction in development cycle times and improved productivity and quality through the root to live
 - Automation of development and test environment provisioning to application teams

Recent Presentations

- REST Easy with Db2 for z/OS
- Encrypt or Die! How to secure Db2 for z/OS DDF traffic using SECPORT and AT-TLS

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Julian Stuhler

Dr Iqbal Goralwalla

Gareth Copplestone-Jones

James Gill

Mark Gillis

Mark Gillis

Principal Consultant

Mark has been working in IT for over 35 years and as a Db2 DBA since 1990, working on Db2 installations ranging from single user local Windows based systems to 100+ TB Db2 Warehouses.

Mark has been an active in pre-GA Beta program tester and a keen evangelist for new and improved Db2 features.



Product and Solutions Areas

- Db2 for LUW
- PostgreSQL
- MySQL
- Jupyter Notebooks
- Database Administration, Design and Tuning
- IBM Champion for Data and Al



Contact

E mark.gillis@triton.co.uk

in www.linkedin.com/in/mgillis/

Blog

www.triton.co.uk/author/ markgillis/

Recent Engagements

- Successful migration of on-premise databases to Cloud hosted solutions
- Upgrades to latest (v11.5) versions with minimal downtime
- End-to-end Health Check and Performance Tuning for major UK enterprise

Recent Presentations

- HTAP : are we there yet?
- Migrating an on-premise Db2 environment to the AWS Cloud: a real-life success story
- Foreign Keys and what they get up to behind the scenes
- Is your database healthy? A one-stop check via Jupyter Notebooks

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About

Triton Consulting are experts in Hybrid Data Management and Digital Transformation. The company's team of consultants represent some of the most highly experienced and qualified in the industry and can advise on a range of Data Management solutions from IBM and the major cloud vendors.

Triton are internationally recognised for their expertise and can boast five IBM Gold Consultants and five IBM Champions for Data and AI, with consultants certified on AWS, Azure, GCP, and IBM cloud platforms.

Triton Consulting has been providing consultancy services for over 25 years. As well as expert consultancy in all areas of data management, Triton Consulting also cover a wider spectrum of high-level consultancy including senior project management, technical planning, technical architecture, performance tuning, and systems programming.

Find out more about Triton at www.triton.co.uk

Find out more about what we do



Database Services



Modernisation Services



Infrastructure Services

Contact

Triton Consulting

Rob Gould Business Development Lead +44 (0) 7766 838 904 rob.gould@triton.co.uk

Paul Stoker Sales & Marketing Director + 44 (0) 870 241 1550 paul.stoker@triton.co.uk

