

MAINFRAME MANAGED SERVICES

GLOBAL
TECHNOLOGY
SOLUTIONS
GROUP

MAINFRAME
MANAGED SERVICES



MAINFRAME WILL BE A KEY BUSINESS ASSET OVER THE NEXT DECADE.

GTSG AT A GLANCE

Global Technology Solutions Group is a privately held, full life cycle, infrastructure services firm, working on the mainframe since our inception over 30 years ago. Mainframe staffing solutions in staff augmentation, project based services, and operational support: both jointly owned with the client, and outcome-based and owned by GTSG.

MAINFRAME SUPPORT SERVICES

MANAGED SERVICES

Multi-platform including DB & MW
Service-level based or FTE-based
Architecture, administration, programming, systems management
Remote or Onsite

PROJECT BASED SERVICES

Platform upgrades
Workload migrations
Implementation services
Consulting and Assessment (performance, DR, HA....)
Project Management

DATA CENTER STRATEGY AND MIGRATION

STRATEGIC APPROACH

Business case development
Transition planning
Technical modeling
Non-disruptive execution

APPLICATION ANALYSIS

METHODOLOGY AND TOOLS

Decomposition
Affinities
Wave planning

PROJECT LEADERSHIP

IMPLEMENTATION SUBJECT MATTER EXPERTISE

GLOBAL TECHNOLOGY SOLUTIONS GROUP

MAINFRAME MANAGED SERVICES

INFRASTRUCTURE TRANSFORMATION

TRANSITION SERVICES
Disaster Recovery Design
and Implementation

High Availability Design
and Implementation

Insourcing/Outsourcing
Knowledge transfer and
interim support
Application migration
Service management design

Application Assessment
and Deployment
Reference Architecture
Infrastructure Alternatives/
Recommendations
Implementation/Migration

INFRASTRUCTURE OPTIMIZATION

Architecture Assessment and Design
Server Virtualization/Consolidation
Standardization/Automation
Application Decomposition
Application Redesign
and Remediation
Performance Management
and Tuning
Latency Analysis
and Consulting
Storage Optimization
Data life-cycle
management Tiering

FLEXIBLE DELIVERY MODELS

STAFF AUGMENTATION
GTSG provides highly-skilled
consultants, systems
programmers, etc.

PROJECT-BASED SERVICES
GTSG jointly develops a project
plan led by GTSG PM with
committed milestones and
objectives for upgrades,
implementations, migrations.

COLLABORATIVE SUPPORT MODEL
Client and GTSG jointly own
outcomes, governance and
service management.

MANAGED SERVICES
Complete service-level based
support; client and GTSG establish
governance model based on
agreed-to metrics; fixed price for
defined scope.



**GLOBAL TECHNOLOGY
SOLUTIONS GROUP**

T 877 467 9885

F 877 225 4084

W GTSG.com

E mainframe@GTSG.com



**MAINFRAME PLATFORM
SUPPORT**

z/OS installation, upgrades,
maintenance

Broad ISV support

Configuration management

System Modification



**DBMS/ DBA
SUPPORT**

IMS/DB2 Installation,
upgrades, migrations

Data sharing

ISV, custom configuration,
user exits, custom coding

DBA support



**OPERATIONAL
SUPPORT**

Automate OS alerts and
customized triggers/responses

Control System Operations

Advanced REXX Scripting

Error Message Handling



**CICS / WEBSHERE
SUPPORT**

Installation & upgrades

Resource management

Related ISV installation,
upgrades, exploitation

External interface management
(MQ, Web Connectors, etc.)



**PERFORMANCE AND
CAPACITY MANAGEMENT**

Performance Management

Workload Management

Capacity Management

System & Application MIPS
reduction through tuning



**DISASTER RECOVERY &
HIGH AVAILABILITY**

Storage Replication – XRC,
PPRC, GDPS

Local replication (TDMF,
other\software-based)

High Availability Assessment,
Design, Plan & Implement