

Efficiency and Effectiveness:

- Our technical process optimizes mainframe data sets and DB2 SQL/programs, ensuring the mainframe works seamlessly to enhance overall system performance, heavily reducing costs and delaying potential upgrades/resource demand.

Low Impact and Non-Intrusive:

- The optimization process is designed to be low impact and non-intrusive. Minimal utilization of system resources through off-system analysis and processing.
- Allows for streamlined implementation without disrupting ongoing operations.

Simple Initial Data Analysis:

- Collecting initial required data for analysis is straightforward and requires very little labor, facilitating a quick start to the optimization process.
 - TurboTune requires 90 minutes to collect data. (LISTCAT only)
 - TurboTuneSQL requires minimal technical structure for CACHE data collection. Multiple hours and time frames will be collected automatically during the process.

Eliminate Risk:

- All TurboTune platforms strictly analyze statistical data within the operating system. The software never requests, accesses or compromises sensitive business data.
- The eliminates risk thanks to thorough testing of data set improvements prior to implementation, ensuring a smooth transition without compromising data integrity.

Automated Workflows:

- TurboTune software platforms automate file and SQL optimization tasks, simplifying the overall process, removing human intervention (errors), and making it accessible to users with varying technical backgrounds.
- The process enables swift implementation, allowing organizations to realize benefits promptly without downtime.



Scalability:

- Our automated processes can be utilized at scale. One client or 1000 clients, TurboTune can easily analyze and improve data sets/SQL by the hundreds of millions when necessary.

Simple Implementation:

High-Value Returns:

- Implementing the scalable process yields high-value returns across the Kyndryl state.

Continuous Success Throughout System Evolution:

- The TurboTune platforms are designed to serve as integral components within the framework of resource monitoring and capacity planning.
- Consistently operate at high efficiency in the face of growing resource demand.
- Delay or eliminate hardware and resource upgrades.
- Eliminate redundant, low efficiency software costs.

Ease of Training:

- Automated Optimization Processes: Leveraging automated optimization processes significantly reduces the need for manual intervention, minimizing labor costs associated with implementing mainframe data set improvements.
- Efficient Training Programs: Implementation processes are designed with efficiency in mind, allowing for quick and cost-effective training programs that ensure personnel can swiftly grasp the required skills for executing mainframe improvements without prolonged training periods.

Transparent Workflow Tracking:

- Workflow can be tracked transparently, providing real-time insights into the optimization progress and enabling proactive management of the entire process.
 - Real time visibility (immediate reductions in resource consumption)
 - Milestone monitoring (establish tranced implementation)
 - Historical analysis (comparative statistics documenting improvement)

HIGH LEVEL BUSINESS FLOW:

PROCESS STEP:	DETAILS:
INITIAL CALL	The call is the initial opportunity to provide an overview and further outline the cost saving capabilities of the TurboTune® process. This call typically happens between a representative of CPS and the CIO, CEO, CTO or other executive level decision maker and team members of their choosing.
NDA	A non-disclosure document is provided by the Client for review and execution by Critical Path Software. Critical Path Software can provide this document if necessary.
DATA COLLECTION	Data gathering allows Critical Path Software to take an “x-ray approach” and view the Client’s sub-system and DB2 environments to ensure there are achievable savings. Data gathering instructions, REXX files and an Environmental Checklist are provided to the Client team. This process requires a LISTCAT and CACHE data collection with minimal effort. A non-invasive, secure and low resource process.
RETURN PROJECTIONS	Critical Path Software provides an assessment report detailing the projected savings for the Client. At this stage a conference call is required with decision capable parties.
EXECUTE CONTRACT	Procurement team initiates the commercial discussion, a contract/SOW are drafted and executed.
INSTALL SOFTWARE (if required)	Critical Path Software assists with the install and initial execution of the software on the Client system.
INITIAL PAYMENT	Initial payment is required.
TRAIN CLIENT STAFF	Critical Path Software trains the necessary Client staff to utilize any installed platforms in the most effective manner. Continued support will be provided as defined by contract.
CREATE ACCESS POINT	Client provides Secure VPN access to a terminal operating required peripheral TurboTune® platform. This allows Critical Path Software to monitor progress and perform necessary metrics while in use at the Client site.
RELEASE CHANGES	Critical Path Software releases, to Client, all recommendations from the preliminary execution of TurboTune®.
DEVELOP IMPLEMENTATION SCHEDULE	Critical Path Software consults with the Client team on the development of an efficient and managed schedule to implement all recommended improvements in an effort to ensure maximum returns.
IMPLEMENT CHANGES	Client implements recommended improvements with the parameters structured under the schedule developed.
SAVINGS / PERFORMANCE	z/OS system operates at high efficiency creating a more stable and cost effective environment.

