

**ASSET**

**MANAGEMENT**

**GROUP**



# REVOLUTIONIZING INVESTMENT WITH ADVANCED DATA SCIENCE

We are a quant-driven fund and asset management group, utilizing cutting-edge proprietary models to harness the power of advanced data analytics and machine learning for consistent, unbiased performance in global markets. With a focus on developed markets, our proprietary algorithms drive double-digit returns in leading currencies. Committed to wealth preservation, we provide long-term financial success for High Net-Worth Individuals (HNWIs), family offices and institutions ensuring sustainable growth and financial security.



**FOUNDED**  
2014

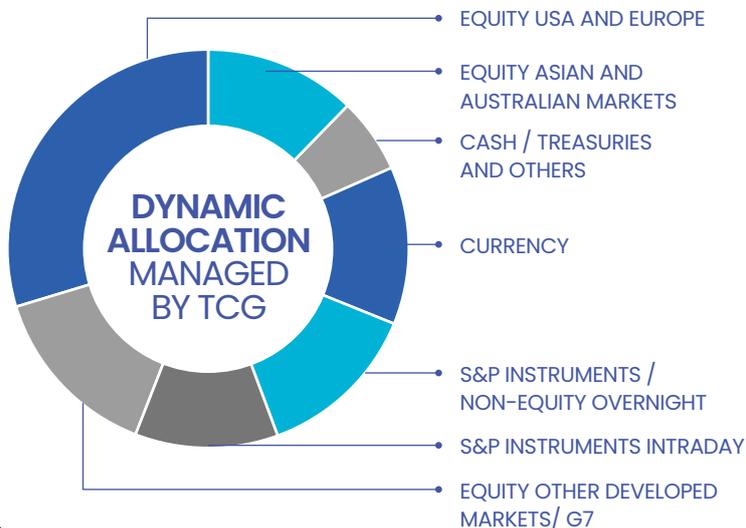


**ASSET UNDER ADVISE**  
USD 750 MN



**HEADQUARTERS**  
DUBAI

## QUANT DRIVEN ASSET MANAGEMENT STRATEGY



**MOMENTUM STRATEGIES**



**EVENT MODELLING**



**TIME BASED STRATEGIES**



**MEAN REVERSION STRATEGIES**



**OVERNIGHT / INTRADAY**



**LONG / SHORT**

# QUANT STRATEGIES ARE PERFORMING BETTER

Rapid shifts towards Machine Learning and Rule Based systems

22%

using "Pure" Machine Learning and Rule Based Strategies

35%

of the US Market Cap is held by Technology Driven or Systematic Strategies

2X

increase in share of AUM for ML and Rule based strategies over the last decade

95%

of industry experts anticipate use of data analytics to become key for creating Alpha



## \* GLOBAL PRESENCE

LONDON

BAHRAIN

DUBAI

GIFT CITY

MUMBAI

MUSCAT

SINGAPORE

NAIROBI

MAURITIUS

CLIENTS

31 COUNTRIES

\* Through multiple sister concerns and businesses in regulated jurisdictions.

## TCG QUANT STRATEGY

Rule-Based / Systematic Trading with Technology Edge

We combine our deep understanding of global markets and macro economic factors with cutting-edge predictive analytics to develop innovative quantitative strategies that deliver consistent returns. Our approach integrates a variety of trading strategies, including momentum, mean reversion, and decision-tree models, with ongoing research and development to expand our repository of quantitative strategies.

# KEY ELEMENTS OF OUR TRADING FRAMEWORK

## SHORT TIME HORIZONS / MEDIUM FREQUENCY

Positions are held for short durations (a few hours to a few days), targeting price inefficiencies and behavioral anomalies.

## HIGH LIQUIDITY INSTRUMENTS

We focus on highly liquid stocks, indices, and ETFs listed on major exchanges globally.

## CONSISTENCY MAXIMIZATION

Our strategies aim to deliver consistent, double-digit annual returns in leading currencies, ensuring steady growth.

## MINIMIZED EVENT EXPOSURE

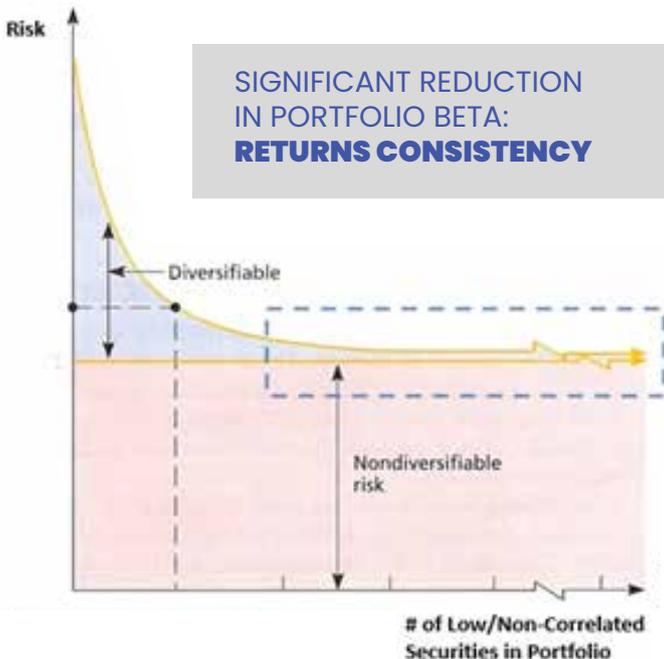
Event risks are managed through dynamic models that adjust trading activity based on prevailing market conditions.

## CONCURRENT DEPLOYMENT OF MULTIPLE STRATEGIES

A combination of strategies, driven by diverse data sets, enhances risk-adjusted returns.

Our systematic trading strategies are continuously refined to maintain a competitive edge and provide stable returns for our investors.

# TCG QUANT ARCHITECTURE



**MULTI ASSET**



**MULTI GEOGRAPHY**



**MULTI STRATEGY**

**TCG QUANT ARCHITECTURE ENSURES SUPERIOR RISK MANAGEMENT**



### ASSET CLASS

Listed Securities



### TECHNOLOGY

Machine Learning & Rule-Based Algorithms



### ADVANTAGE

Lack of Human Bias



### RISK MANAGEMENT

Significant Reduction in Portfolio Beta

Our quant-based fund represents a forward-thinking approach to investing, driven by data, precision, and advanced algorithms.

By harnessing the power of quantitative models, we strive to uncover hidden patterns, manage risk with consistency, and make informed decisions in real-time, all while removing the emotional biases that can influence human judgment. Our commitment to innovation and rigorous analysis ensures that our strategies are adaptable to ever-changing market conditions, aiming to deliver superior, risk-adjusted returns. With a focus on transparency, discipline, and efficiency, we offer investors a smart, systematic alternative for navigating today's complex financial landscape—empowering them to invest with confidence in a technology-driven future.



## OUR PRODUCTS & SERVICES

TCG offers investors a comprehensive products basket that can easily align with their varied investment goals, risk profile and risk tolerance.

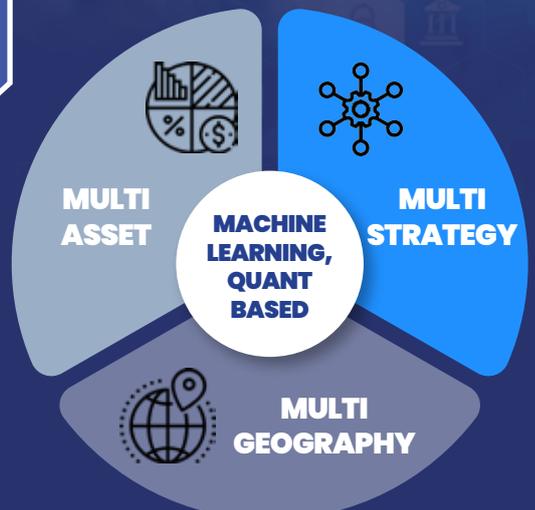
TCG's investment products range from low to moderate risk, offering consistent US Dollar annual returns of 8% to 15%. TCG Funds are regulated in multiple reputed jurisdictions, aligning with investor's preferences.

Nature of Products	Expected Net Annual Return (US Dollar)	Risk Level	Fund/Product Details
Debt Fund	7% - 9%	Low, Backed by US Treasuries Holdings	TCG Inflation Protected Fixed Return (IPFR) Fund
Global Equity Fund – Shariah Compliant	10%	Low to Moderate	TCG Shariah Compliant Funds, USD and GBP Denominated
Global Equity Fund	12%	Low to Moderate	TCG Equity Funds in Multiple Jurisdictions
Customized Asset Management	15%	Moderate	TCG QCAM Service For UHNIs

All Investment Products of TCG are Powered by Its Machine Learning Based Quant Architecture, giving investors benefit of comprehensive diversification (Multi Asset, Multi Geography, Multi Strategy) driving returns consistency.

USA | G7 | EURO ZONE | ASIA | AUS

EQUITY | ETF | GOLD / SILVER | FOREX | INDEX INSTRUMENTS | TREASURIES



- ✔ Invest in a Single Product Aligning with Your Investment Goals
- ✔ Take a Portfolio Approach by Allocating Capital Across Products

# 01 TCG QCAM

Suitable for Ultra-High-Net-Worth Individuals (UHNIs), Family Offices, Corporates and Institutions, aiming for a superior risk-adjusted returns.

- ✓ 15%+ Expected Net Annual Returns in US Dollar
- ✓ High Consistency with Moderate Risk Profile
- ✓ Expected Sharpe Ratio >2x, Sortino Ratio > 3x
- ✓ Trading in Client's Own Broking Account using TCG quant architecture/trading algorithms
- ✓ Global portfolio combining listed large cap stocks in major markets including USA, Europe, Japan, Hong Kong, Australia and GCC countries along with FX and other listed securities.
- ✓ Detailed monthly reporting with access to TCG Investor platform
- ✓ Anytime Switch Off and Withdrawal at Client's Discretion



## MINIMUM INVESTMENT

USD 2 Million



## WITHDRAWAL

Any Time

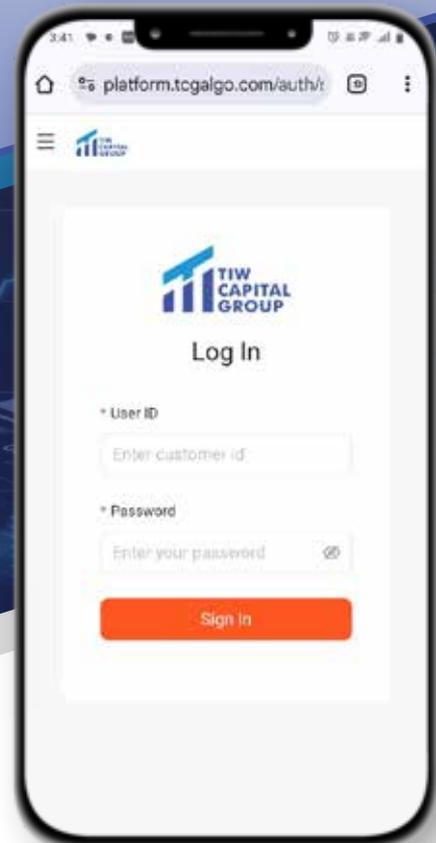


## EXIT LOAD

Zero

## INFORMATION ACCESS THROUGH TCG PLATFORM

- ✓ Key Investor Documents
- ✓ Monthly Statement of Account
- ✓ Monthly Performance Reports
- ✓ Contract Notes



## THE QUANT REVOLUTION IN CUSTOMIZED ASSET MANAGEMENT

### CONCEPT

**The investors, today, ought to have allocation to a quant-based asset management strategy**

The machine learning driven quant strategies have been consistently outperforming traditional strategies, generating higher risk adjusted returns every year

### CUSTOMIZED

**A portfolio approach customized to generate annual returns of ~15% in USD terms with high consistency**

A restricted product offer to a limited number of clients, in a managed account environment giving higher control, access and information

### ONE STOP

**All Components of Asset Management Under One Roof, Significantly Reducing Portfolio Beta**

Multiple asset classes, multiple geographies, multiple strategies, all at once place in one actively managed portfolio

## 02 TCG CAPITAL BUILDER FUND

Global Equity Fund for HNIs, Family Offices, Corporates and Institutions aiming for steady double digit returns with high consistency

- ✓ 12%+ Expected Net Annual Returns in US Dollar
- ✓ High Consistency with Low to Moderate Risk Profile
- ✓ Expected Sharpe Ratio >2x, Sortino Ratio > 3x
- ✓ Exposure to a global portfolio combining listed equity and ETFs in major markets along with FX and other listed securities
- ✓ Monthly NAV (Net Asset Value) and Performance Reports



### MINIMUM INVESTMENT

USD 100,000



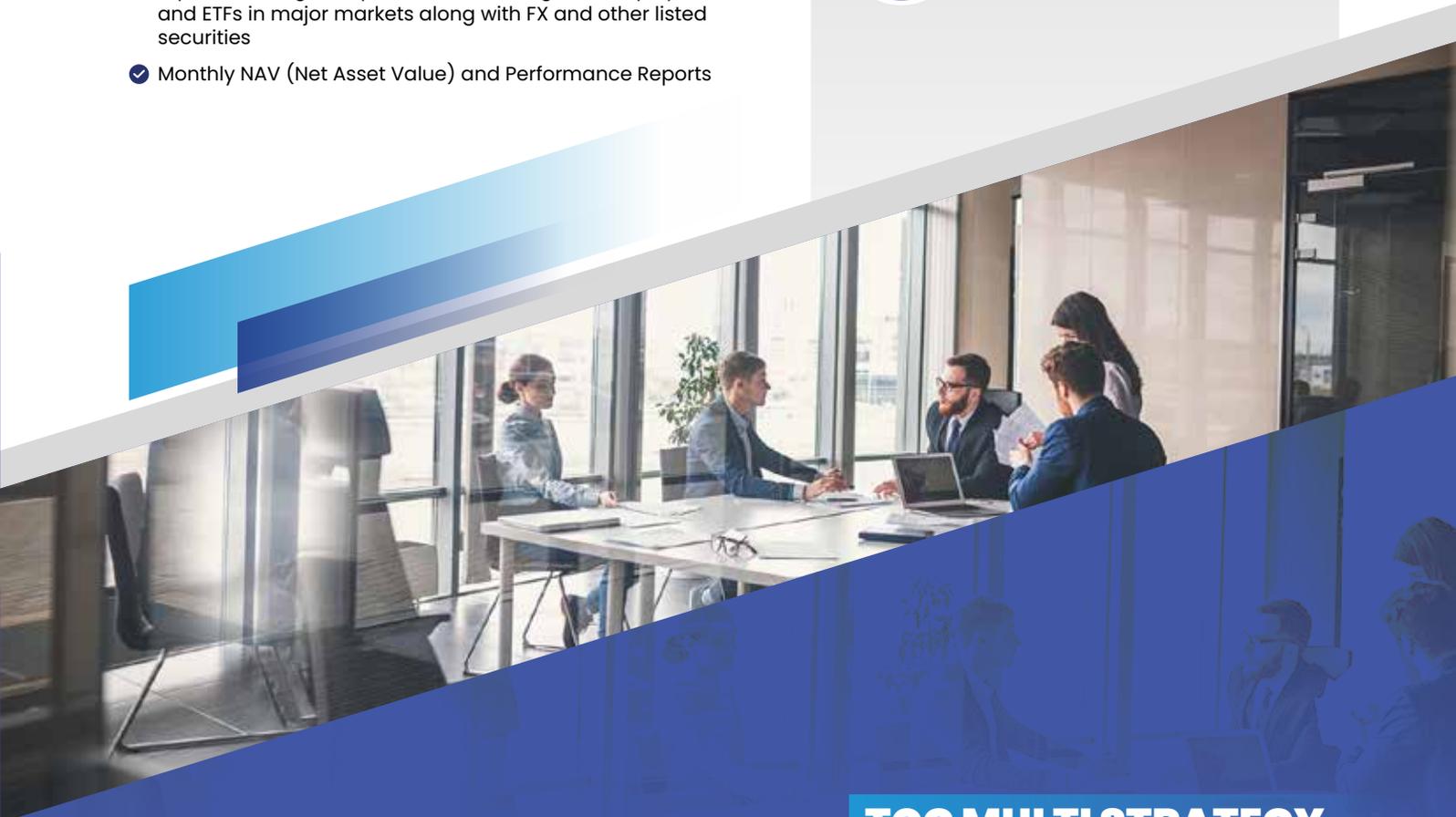
### REDEMPTION

Any Time (30 days notice)



### EXIT LOAD

ZERO from 3rd Year



### 3+ YEARS OF TRACK RECORD OF GENERATING CONSISTENT RETURNS

12%+

Annualized net  
returns

Draw down of

< 5%

Sharpe Ratio

>2x

80% +

Positive  
Months

100%

Positive  
Years

Sortino Ratio

>3x

## TCG MULTI STRATEGY QUANT FUND – SINGAPORE

The Global Equity Fund of TCG for HNIs, Family Offices, Corporates and Institutions aiming for steady double digit and consistent returns with Singapore as required jurisdiction

03

# TCG SHARIAH COMPLIANT FUND – USD

Shariah Compliant Global Equity Fund for HNIs, Family Offices, Corporates and Institutions aiming for steady returns in a Shariah Compliant environment

- ✓ 10%+ Expected Net Annual Returns in US Dollar
- ✓ High Consistency with Low to Moderate Risk Profile
- ✓ Expected Sharpe Ratio >2x, Sortino Ratio > 3x
- ✓ Exposure to a global portfolio combining shariah compliant listed stocks that are constituents of prominent global Shariah indices published by S&P, MSCI and FTSE.
- ✓ Monitored by a highly pedigreed Shariah Board for continued Shariah Compliance
- ✓ Monthly NAV (Net Asset Value) and Performance Reports



## MINIMUM INVESTMENT

USD 100,000



## REDEMPTION

Any Time (30 days notice)



## EXIT LOAD

ZERO from 3rd Year

## 20+ MONTHS OF TRACK RECORD OF GENERATING CONSISTENT RETURNS

10%+

Annualized net returns

Draw down of

< 5%

Sharpe Ratio

>2x

80% +

Positive Months

100%

Positive Years

Sortino Ratio

>3x

## SHARIAH EXPERTS



**SHEIKH DR. PROF. AZNAN  
BIN HASAN**  
MALAYSIA (CHAIRMAN)



**SHEIKH DR. PROF. MOHAMED  
ALIELGARI**  
SAUDI ARABIA



**SHEIKH DR. PROF. ESSAM  
KHALAF AL- ENEZI**  
KUWAIT

A GBP denominated version of Shariah Compliant Fund is available for investors who want to invest in GBP terms.

04

# TCG INFLATION PROTECTED FIXED RETURN PRODUCT

US Treasury Backed, conservative product for HNIs, Family Offices, Corporates and Institutions aiming for a fixed return with downside protection

- ✓ 2.5% to 5% extra returns over and above the yield of US Treasuries, amounting to 7% - 9% annual USD returns, which get fixed at the start of the investment.
- ✓ Downside protected by holding US treasuries equivalent to Principal Amount.
- ✓ Generate income with half yearly payouts equal to annual yield divided by two.
- ✓ Choice of one year and two-year products with option of automatic rollover.
- ✓ Statement of Account signed by Administrator specifying US Treasury Holding.



The Principal and the Coupons of US Treasury is Protected for Investors at all times.



## MINIMUM INVESTMENT

USD 100,000



## REDEMPTION

Any Time (30 days notice)



## EXIT LOAD

ZERO

\*Exit Load is zero for 1 year tenure product. Exit load is 2.0% in the first year of the 2-year tenure product and zero in the second year. Also, if investors redeem the principal amount prior to the maturity of the underlying US Treasury then any decline in the market price of relevant US Treasury up till the date of redemption, on the base of redemption amount shall be charged as Redemption Fee additionally.

05

# TCG NOZOMI INDIA MULTI STRATEGY FUND - GIFT CITY

India Focused Equity Fund for HNIs, Family Offices, Corporates and Institutions aiming for steady double digit returns with high consistency through exposure to Indian Equity Market.

- ✓ 12%+ Expected Net Annual Returns in US Dollar.
- ✓ Exposure to Indian Equities Market, one of the fastest growing major economies of the world.
- ✓ High Consistency with Low to Moderate Risk Profile.
- ✓ Expected Sharpe Ratio >2x, Sortino Ratio > 3x.
- ✓ Monthly NAV (Net Asset Value) and Performance Reports.
- ✓ Powered by the same TCG Quant Architecture with track record of high consistency and robustness.



## MINIMUM INVESTMENT

USD 150,000



## REDEMPTION

Any Time (30 days notice)



## EXIT LOAD

ZERO from 3rd Year

# TCG QUANT LEADERSHIP TEAM

**MOHIT RALHAN**

GROUP CEO



- ✓ Over two decades of experience in fund management and investments, specializing in listed securities, fixed returns, buyouts, margin expansion, turnaround situations, and Quant-driven investment strategies
- ✓ Served as Chairman of the Investment Committee for multiple funds, navigating through various recessionary environments with successful outcomes.
- ✓ Extensive investment experience across multiple sectors, with board-level involvement and leadership.
- ✓ Recognized industry veteran, regularly speaking and moderating at global industry forums, sharing insights with peers and future leaders.
- ✓ Honoured with the Distinguished Fellowship from the Institute of Directors at the House of Lords, London
- ✓ Awarded by The Times Group as one of Asia's "Most Promising Business Leaders" in 2019 and 2020.

**CHANDAN KUMAR**

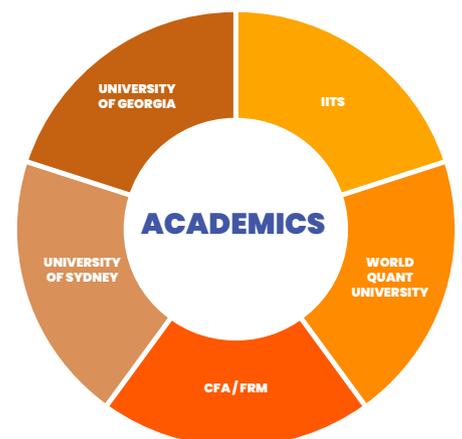
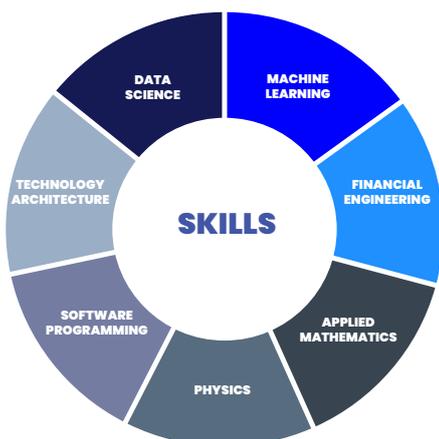
PARTNER



- ✓ Professional career spanning fifteen years of asset and portfolio management including listed securities, quant and private equity.
- ✓ More than a decade experience of investing in Hi-Tech industries including technology, research & development, and engineering.
- ✓ Leading the development of TCG's quant stack and acquisition of multiple strategies
- ✓ Engineering graduate from prestigious Indian Institute of Technology (IIT) and MBA from Indian Institute of Management (IIM).

## CONNECTING EXPERTISE, FUELING GROWTH

TCG's Global Talent Acquisition from USA, EU, GCC, South Asia, SEA, Australia.



# RECOGNISING TIW'S SUCCESS



## MR. MOHIT RALHAN IS A REGULAR SPEAKER / MODERATOR IN VARIOUS INDUSTRY FORUMS



AVCJ Singapore, South-East Asia, Japan, USA, India, Hong Kong, Super Investor Asia, IOD UK, Middle East, India Education Congress, GTech Leader's Meet, Pension Fund Investment Summit, ICAI (Singapore, Thailand, Malaysia, Indonesia, Bahrain, Oman, Qatar) IBF - Uganda and India Club - Dubai, to name a few.



# CONTACT

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Dubai, UAE

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[www.tiwcg.com](http://www.tiwcg.com)

\* TIWCG Algodesign Technology develops, acquire and own intellectual properties related to TCG Quant Architecture.

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