



Technology
Advisory Services

NANGIA & CO LLP

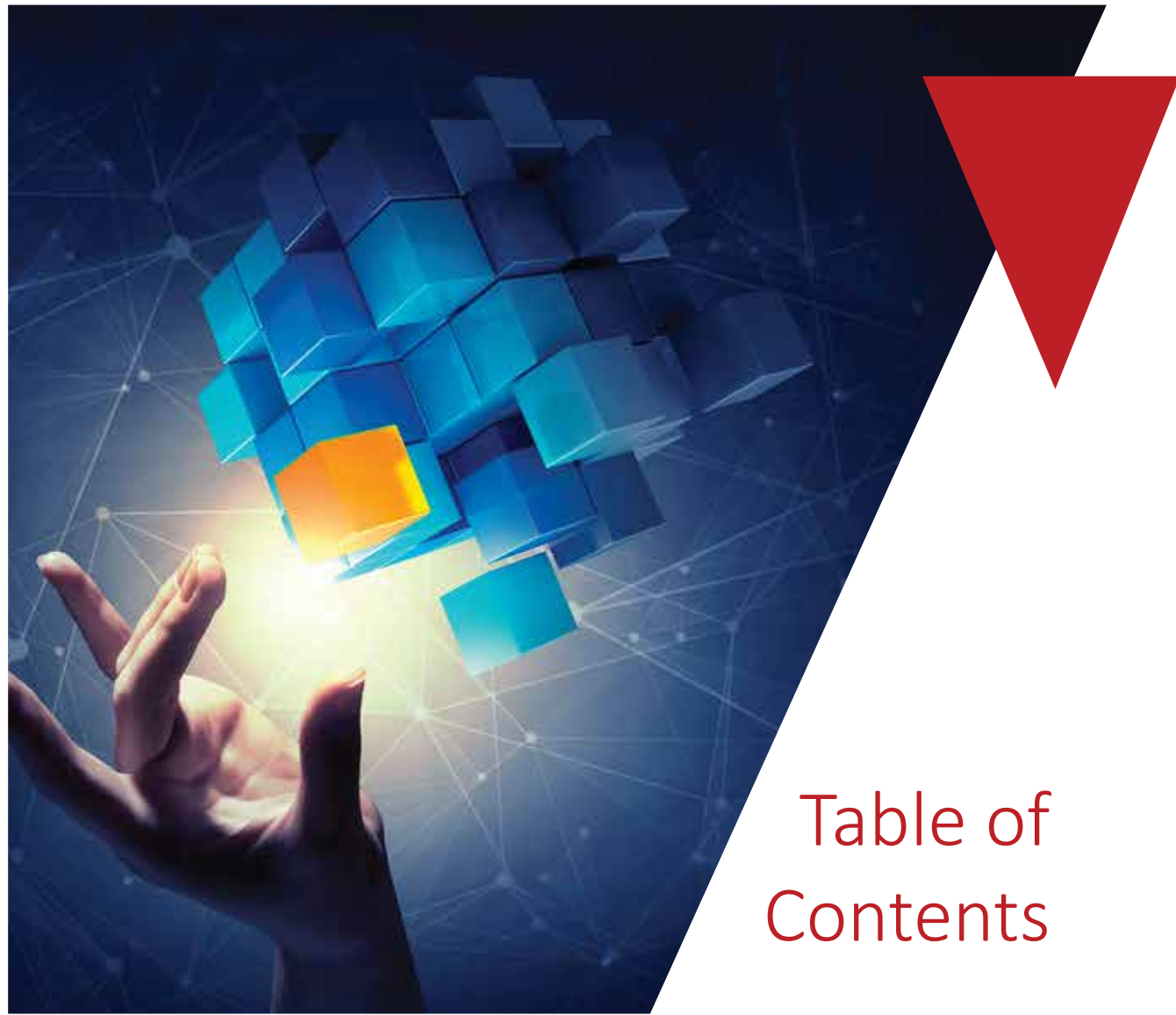


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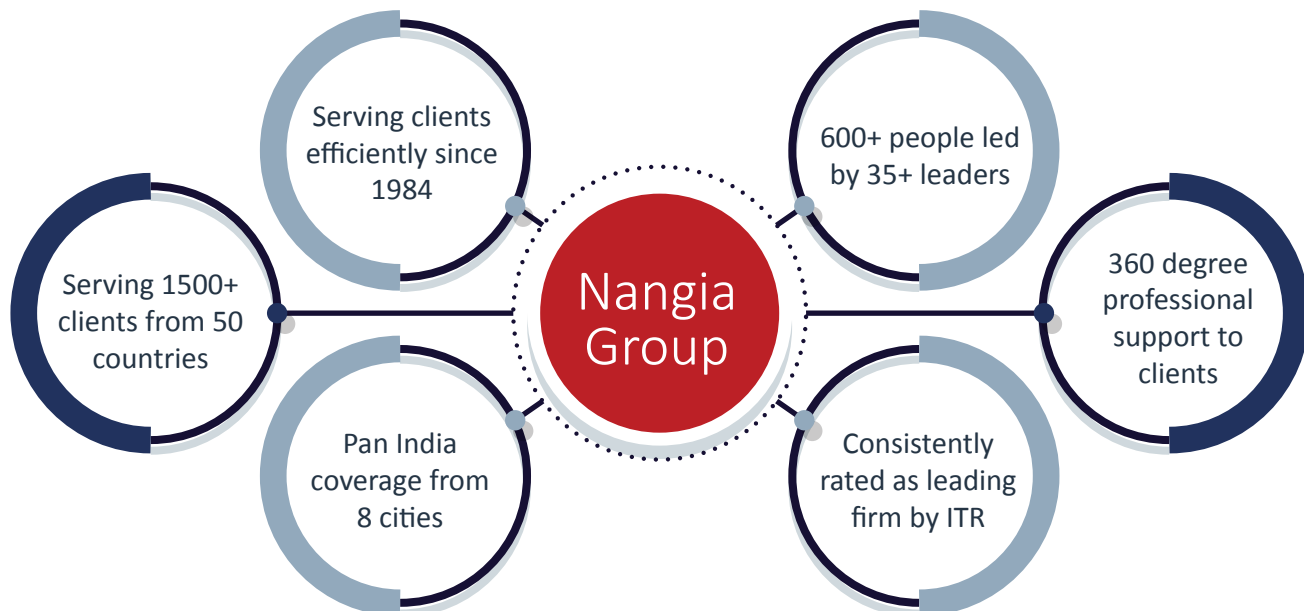
About Us

Founded in 1984, Nangia & Co. LLP is a premier professional services firm that strives to add value to the business of its clients. We do this by providing a wide gamut of services in the financial space which range from Audit and Assurance, Taxation, GST, Entry Level Strategy, Mergers and Acquisition, Corporate Financial Advisory, Sustainability and Development Services, Cyber Security (CERT Certified), Forensic Advisory to IT Advisory.

We draw our strength from our team of professionals who have significant functional and industry expertise across service lines and are well-equipped to deliver outstanding results. Quality of our people is the cornerstone of our ability to serve our clients. From our newest staff members through senior partners, exceptional client service represents a dedication to going above and beyond expectations in every working relationship. Nangia & Co. is certified to as a 'Great Place to Work'.

Our services are driven by quality and commitment to our clients, and responsive quality service is our primary focus. Close and continuous communication with clients is one of our top priorities. We take pride in our ability to provide definite advice to our clients with the shortest turnaround time.

Nangia & Co. LLP is also FCPA and UKBA compliant.





Value Statement, What We Do

Value Statement, What We Do



Our Value Statement

- To be the one of the largest and globally recognized practices withing the firm.
- We are committed to continuous improvement in all that we do.
- We seek to attract, develop, and retain high-performance people and deliver the highest quality work and value-added services responsive to our client's needs and expectations.



IT Consulting and Implementation Services

What We Do

ET tech

IT matters
(in \$ million)

IT spending in India may touch \$105.2 billion in 2022, an increase of 5.5% from 2021

	2021 Spending	2021 Growth (%)	2022 Spending	2022 Growth (%)	2023 Spending	2023 Growth (%)
Communication Services	24,110	4.8	24,668	2.3	25,381	2.9
Data Center Systems	3,672	17.1	3,880	5.7	4,067	4.8
Devices	44,354	23.2	46,028	3.8	47,550	3.3
IT Services	18,199	11.3	19,853	9.1	21,820	9.9
Software	9,396	19.7	10,817	15.1	12,477	15.3
Total	99,731	15.5	105,246	5.5	111,295	5.7

Source: Gartner (January 2022)

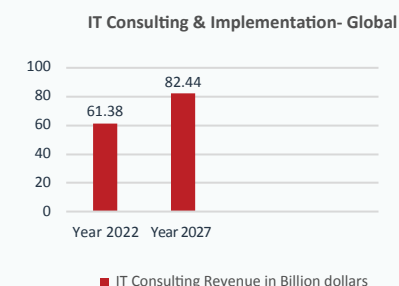
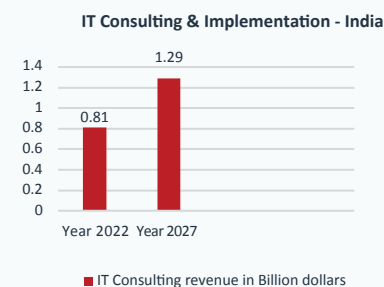
Technology Advisory Services

- Indian companies will spend an estimated \$105.2 billion on IT in 2022, 5.5% more than in 2021, according to a report by research and consulting company Gartner.
- The report said that despite the potential impact of the Omicron variant, companies will continue to increase their investments in tech.
- As per Gartner report January 2022, IT services segment – which includes consulting and managed services – to have the second highest spending growth in 2022, reaching \$4.5 trillion in 2022, an increase of 5.1% in 2022.
- Business and technology consulting spending, specifically, is expected to grow 10% in 2022.

Indian and Global Market Scenario

India is the topmost offshoring destination for IT companies across the world. Having proven its capabilities in delivering both on-shore and off-shore services to global clients, emerging technologies now offer an entire new gamut of opportunities for top IT firms in India.

- As per Statista report, Revenue in the IT Consulting & Implementation segment in India is projected to reach US\$0.81bn in 2022.
- Revenue is expected to show an annual growth rate (CAGR 2022-2027) of 9.79%, resulting in a market volume of US\$1.29bn by 2027.
- Revenue in the IT Consulting & Implementation segment worldwide for 2022 is projected at \$61.38B and is expected to reach \$82.44B by 2027.



Technology advisory market consists of the sales of technology advisory / consultancy on developing technology strategies, technology ideation and prototyping, design digital consulting services, and ways to enhance and improve efficiency and customer experience



We help clients to identify, prioritize, design, and manage their investments in a range of advanced technologies.



Main Industries include banking, financial services, healthcare, IT, ITES, telecom, government, and involves various sizes of enterprises such as large enterprise and small and medium enterprise.

Technology Advisory Services

With the rapid disruptions in digital world, organizations need to readdress the questions from operations to strategic decisions. Every part of the organization from infrastructure to supply chain management demands digital.

In Technology Advisory Services, we help the clients to formulate their IT strategy and implement the systems at multiple levels by providing them solutions in overall digital transformation, IT effectiveness, aligning the platform(infrastructures) and architectures, project management and delivery, sourcing with an overall objective to mitigate risks and reduce cost and optimize the overall customer experience by using the cutting-edge technology and solutions. Our client base includes large and medium scale domestic and global private and public sector clients.



Technology Advisory Services

Digital Transformation



Digital strategy examines the ways technology can be leveraged to transform practices, processes and procedures within an organization and we help these companies to constantly refresh themselves with the latest solutions and address their particular problem. Our offerings are as below:

Digital maturity assessment, trends, disruptor scan and gap analysis including peer benchmarking	Re-define processes and re-imagine journeys with partnerships and Fintech
Asset and capability assessment including strategic prioritization and customer needs assessment	Implementing design thinking principles
Design, source and govern technology solutions	Process efficiency, asset utilization, cost optimization, monetization models

Technology Transformation



IT Strategy	Enterprise Architecture
Sourcing	AI & ML
Cost Optimization	Information & Analytics
Network & Security Architecture Design	IT Enabled Business Process Re-Engineering
Cloud Computing	IT Project Management

Project Implementation & Delivery







Technology implementation driven through a partner network	Core Technology
	Risk, Finance & Compliance
	ERP - SAP, Oracle

Digital Transformation

Digital Strategy

With the advent of Digital economy, all the industries are robust in adopting the technology in operations, customer acquisitions, database management, security, etc. This creates an ever growing need to determine the right solutions to the organization. Digital strategy examines the ways technology can be leveraged to transform practices, processes and procedures within an organization and we help these companies to constantly refresh themselves with the latest solutions and address their particular problem.

In digital strategy we offer solutions in terms of :

-  Digital maturity assessment, trends, disruptor scan and gap analysis including peer benchmarking
-  Asset and capability assessment including strategic prioritization and customer needs assessment
-  Design, source and govern technology solutions
-  Re-define processes and re-imagine journeys with partnerships and Fintech
-  Implementing design thinking principles
-  Process efficiency, asset utilization, cost optimization, monetization models

Digital Strategy

Improve Customer Experience

Our services are built to meet the customer needs and we put clients first. For us client relationships are not only about the organization but also about it's people. Our suit of services provide our clients an edge to their offerings and create a sustainable value. We follow a 360-degree approach in meeting the needs of all the departments sourcing, branding, acquisition, commerce, IT, etc. from the perspective of strategy, transformation, delivery, etc. and create world class experience with our service propositions and relationship.

Personalization, value in terms of product quality and price, sleek UI/UX, redefined customer journeys, channel flexibility, digital support and simplicity are the major areas of focus in our overall digital customer journey.

Capabilities & Culture - Currently through a Partner

To deliver and implement an effective digital strategy its of utmost importance to ensure we have the right capabilities and culture within the organisation. Our services include defining the appropriate digital execution model such as Digital capabilities, Talent Strategy, Tech /IT Platform, organisation structure, governance & metrics, Incentive structure, Digital culture, Recruit and retain talent.

Ventures & Partnerships

Digital ecosystems are fundamentally changing how businesses collaborate and compete. To capitalize on the benefits of digital collaboration, companies must craft a forward-thinking digital ecosystem strategy, navigate the startup community to spot potential partners, and identify the partners that can make an immediate impact.

As a part of the service offering we help organisations : Design, build the right ecosystem strategies and policies, provide curated solutions / Fintech from our global Fintech community, develop and design strategies for monitisation, Product/market assessment, API partnerships, continually re-design/alter business model and monetisation to create value & exit.



Technology Transformation

With the radical digital disruption in place with the advent of innovation being the core of it. Reset and Restart, Adapt and Compete is the new mantra

Key elements in tech transformation lay in industry specific technology architecture, cost efficient and flexible cloud solutions, predictive analytics, overall project management and support.

Tech enablement and transformation change the whole experience of all the stakeholders and make the ecosystem more secure and compliant by streamlining processes and managing data and security in more reliant ways.

A Tech Transformation Strategy is a plan of action describing how a business must strategically reposition itself in the digital economy.

Different industries benefit differently with the solutions in sourcing, data analytics, project management, artificial intelligence etc.



Technology Transformation



IT Strategy

Alignment of business vision and goals with the IT to implement an integrated framework for a successful business outcomes. We advise our clients on IT strategy that includes a detailed plan that outlines how the technology will be implemented to achieve the business goals starting from Policy level to Project level and performance level.

The process involves steps from planning that includes assessment, benchmarking, defining KPIs in terms of gaps between the current technology and business goals and objectives to creating a comprehensive plan for IT implementation considering short and long-term objectives, strategic decisions, budget projections, technology predictions, etc.



Sourcing

We advise organizations on how, where, and with whom to partner in a scalable and cost-effective manner. Service scoping, sourcing model / strategy, drafting RFI and RFP, supplier evaluation, negotiations and coordination, due diligence, service-level agreement confirmation, risk assessment are part of sourcing services.



Cost optimization

Cloud storage, hybrid model, appropriate infrastructure sizing, offshoring, outsourcing, location strategy, virtually interfaces, etc are means to optimise cost. We help our clients with the appropriate cost optimization strategies, platforms, architecture and vendors to optimize the cost to a great extent.

Network & Security Architecture Design

Defining and designing a robust core, branch network and security architecture is essential at all levels - Data Centre, DR, NDR, branches, applications, infrastructure and endpoints to ensure smooth functioning of business operations and at the same time ensuring we prevent the overall system from unauthorized access to the data, information and protection from cyber threats. We help our clients by defining the right network and security architectures and strategies, review and re-design network and security architectures, help define and configure network and security policies, vendor evaluation and selection of network and security components and project management of implementation

Enterprise Architecture

We provide our clients a holistic solution in terms of right application, right data on right infrastructure by connecting the business, application systems, data and technology architectures that enables business delivery. Through connected platform architectures we address the interdependencies as they relate to enterprise strategy by bridging the gap between ideation and implementation. An effective EA framework provides a blueprint for business and operating models, identifies risk and opportunity, and drives technology roadmaps. We help our clients in formulating / reviewing their EA strategy, setting up of the EA office, vendor evaluation and selection of EA tools and providing expert EA resources for large and complex technology projects

Cloud Computing

For an end-to-end digital transformation, Cloud Computing is an integral part. Most of the applications in the new age are all developed and deployed on Cloud Environments. Rapidly we see ownership models dying and Cloud is emerging as a strong way. Continuous business expansion and development demand large computational power and massive data storage systems. Cloud Computing is preferred due to reasons that it is easy maintenance, economical, can access large network, resource pooling, on demand self service, resiliency and availability. We help our clients in formulating / reviewing their cloud / migration strategy, setting up of the cloud migration office, vendor evaluation and selection of cloud tools and running the PMO office for large cloud migrations and setups

AI & ML

Decision making process by different stakeholders in an organization is crucial and could be overwhelming at times as it requires handling huge amounts of data and analysis many of which may be mundane activities in terms of time consumption and resource deployment.

AI and ML tools can be used at all levels from performing repetitive tasks, maintaining calendars to complex tasks like analyzing big structured and unstructured data to come up with the logical decision making, allocation of human resources, making budgets, marketing as well as strategies, etc. and hence reducing additional costs on human resources to give timely and unbiased solutions with higher degree of accuracy. We help our clients in defining the right strategy and policies for use of AI / ML within their respective industries and organisations, come up with the best technology platforms and tools specific to their business needs, implement the AI/ML tools and (or) project management the implementation of the tools.

Information and Analytics

Translating insights from business, operational, risk or transaction data and performing analytics and presenting the same in a consumable format based on different analytical tools, algorithms to take the informed business decision is key to the existence, growth and survival of any organization. We help our clients by unlocking value that will drive growth, manage risk and optimize business performance using data. Digital innovations in analytics and information management have the power to help organizations embrace digital disruption, deliver new value to customers and reshape business for the digital world. We help our clients by defining the right data, insight and visualisation strategies, dashboard design and development, assist in vendor evaluation and selection of data warehousing / data lake projects, tool sets etc.. and project manage data and analytics implementation projects.

IT Enabled Business Process Re-engineering

Business process reengineering (BPR) is the practice of rethinking, reimagining and redesigning the way work is done to ensure process efficiency, reduced cost of operations and enhancing customer experience. With rapid digitisation and change in customer expectations and behavior process re-engineering has always been a hot topic. Organisations are constantly redefining and reimagining customer journeys and processes to make them simple, easy to use and operate and create that extra edge of superior customer experience. As part of the service offering assist clients in re-defining their business processes, ensure appropriate process controls and compliance requirements, align business processes to IT systems, simplify processes, align processes and ways of working to customer needs and expectations, ensure cost savings, process optimization and superior customer experience.

IT Project Management

Right from conception to delivery and support, we cater to all the stages of the project management. We offer our clients services starting with PMO office setup, defining the PMO framework, project management policies, guidelines, tools, templates etc.. To feasibility study, strategic planning, resource planning, processes to be followed during the execution stage, regular analysis, monitoring and support.

All our project managers are highly skilled and equipped with the established methodologies, concepts and practices to cater to all the stages of the projects.



Our Differentiator

How are we different?

Our capability is built around 5 key elements



Value we delivered on technology engagements

Cost Savings

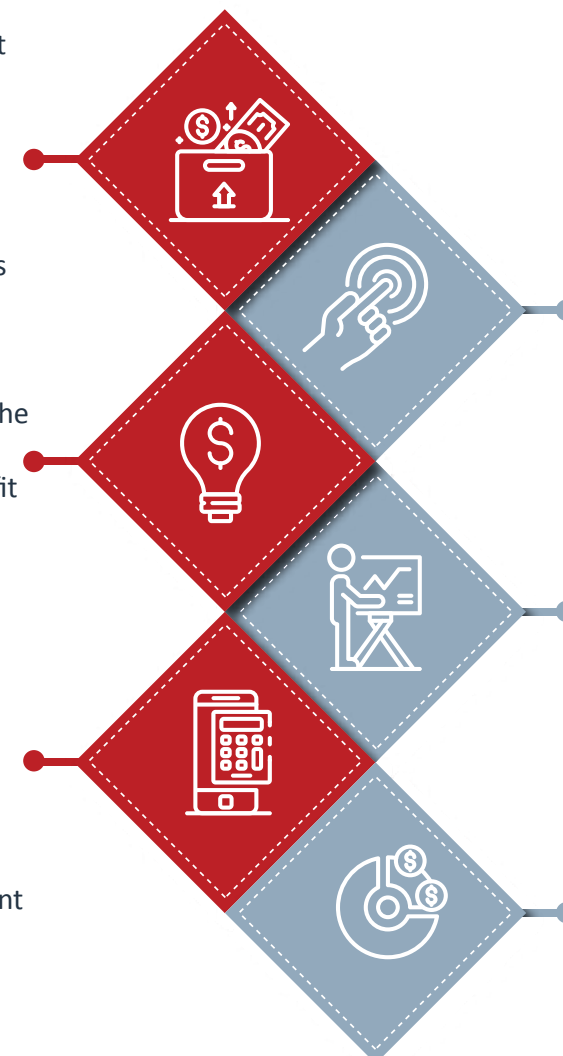
- Cost savings on all project executed
- Approximate benefit 15 - 20 %
- Technology obsolescence cost impact minimized
- Substantial capital savings

Completeness

- Cover overall aspects of the project
- Experience used to benefit clients
- No room for ambiguity
- Well defined and structured specification (Tech & Funct)

Contract Risk Services

- Stringent SLA's Protection
- Well defined measurement yardstick



Appropriate Scoping

- Organizational Assessment based scoping
- Reduced project risks
- Financial impact minimized
- Direct bearing on project timelines and costing
- Eliminated unplanned expenditures

Knowledge Pool

- Imbibe leading practices
- Exposure and access to multiple resources
- Reduced risk of

Reduced Implementation Time

- Evaluate vendor capability to ramp up operations
- Evaluate the plan
- Schedule readiness of the agents and other teams to have a smooth ramp up process



Meet our Experts



Eric Anklesaria

Leader - IT Advisory

eric.anklesaria@nangia.com



Kapil Chugh

Partner - IT Advisory

kapil.chugh@nangia.com

NOIDA

(Delhi NCR - Corporate Office)
A-109, sector 136, Noida 201304, India
T : +91 120 259 8000

Delhi

B-27, Soami Nagar,
New Delhi-110017, India
T : +91 120 2598000

Gurugram

812-814, Tower B, Emaar Digital Greens, Sector
61, Gurugram, Haryana, 122102, India
T: 0124-4301551

Mumbai

11th Floor, B Wing, Peninsula Business Park,
Ganpatrao Kadam Marg, Lower Parel,
Mumbai - 400 013, India | T: +91 22 6173 7000

Chennai

Palladium Bayan, Level 5, 129-140, Greams
Road, Thousand Lights, Chennai 600006, India
T: +91-44-46549201

Bengaluru

Prestige Obelisk, Level 4, No 3 Kasturba Road,
Bengaluru - 560 001, Karnataka, India
T: +91 80 2228 0999

Pune

Nangia Andersen LLP, 3rd Floor, Park Plaza,
CTS 1085, Ganeshkhind Road, Next to Pune
Central Mall, Shivajinagar, Pune - 411005

Dehradun

First Floor, "IDA" 46 E. C. Road, Dehradun -
248001, Uttarakhand
T: +91 135 271 6300

www.nangia.com | query@nangia.com

NANGIA & CO LLP