

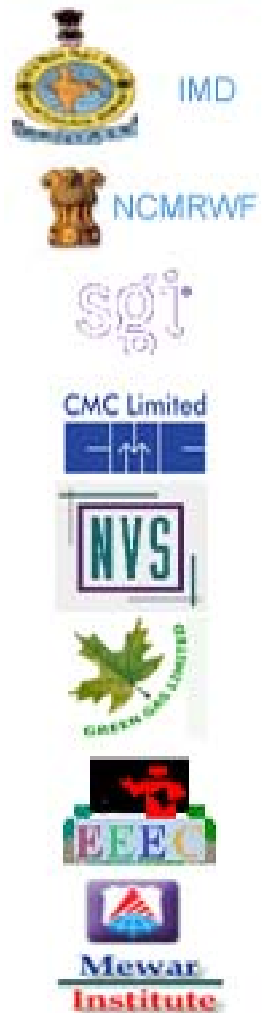
PROFILE

Aura Teknology Inc is a software & storage solution provider for large data bases company providing innovative and pioneering software development and storage solutions science 2003. ATI is moving as a solution provider in the global scientific information technology. Aura Teknology solutions are the industry's highly flexible, scalable and comprehensive for managing change to digital asset and for managing the process of change itself. Aura Teknology works with Cutting-edge technology of Open Source, Weather and Biotechnology. ATI has team of energetic and dynamic professional to fuelled by the ever-revolutioning world of technology. We are committed to researching way to enhance the business development of our clients.

- AURA provides highly professional and quality oriented work environment conducive for rapid growth to its people. Our core competence is wholly focused in scientific and research base services spanning across solutions.
- To grow the business and remain competitive, ATI focus is on building stronger, more profitable customer relationship, as understanding customer needs intimately, efficiently delivering and supporting solutions that create and capture the most values.
- Today, customers have more choices than ever, but what they want in their relationships with their service providers is simplicity, convenience and values. ATI has envisioned a strategy for our customer's success
- ATI supports its clients with a wide range of services, including consulting services, implementation and integration services, outsourcing, learning services, managed services and software support services.
- ATI solutions & development works in line with Open Standards as the only fair way to innovate evolve technology and protect the client/end user/customer

Aura Teknology Inc. will be the provider of Professional Services under any resulting contract.

Our Clients



Our Services

IM/IT and Software Engineering

- Applications Software Development
- Client/Server Applications
- Software Quality Assurance Management
- Technical /Business/Enterprise/Data/ Application/Infrastructure Architects
- Enterprise Systems
- Software Configuration and Change Management
- Programmers/Analysts
- System / Information Analysts
- Network Resource Management
- High Integrity and Mission Critical Software
- SEI/ISO/HRDC/DoD/IEEE Software Development Standards
- Content Management
- Risk Management
- Service Maintenance
- Database Analysts/Administrator/Architect
- Testing

Networks/Client Services

- LAN/MAN/WAN Operations and Services
- IT Infrastructure in Support of Applications
- User Support
- Network Optimization
- Secure Messaging design development, implementation, deployment, testing
- Information Management
- Planning and Performance Management
- Infrastructure Systems Analysis
- Design, Development, Implementation and Life Cycle Support for IT Systems
- Decision Support Systems and Data Warehousing Security Solutions
- Information Technology Planning (ITP)
- Data/Knowledge Management
- Service Management
- Multimedia application development, Rapid Application Development
- Software and Hardware Architectures
- Network Resource Life Cycle Support Facilities
- Web Server and Intranet Solutions
- Database design, Management and Integration
- User and Office Automation Support
- System Management
- Network and Communications Architecture

Management Consulting

- Audit and Independent Verification/ Validation
- Technical/Report Writing
- Procurement Strategy and Implementation
- Governance Models
- Enterprise Architecture / Enterprise Modelling
- Business Re-engineering
- Market Studies
- Business Modeling
- Information Analyst
- Program Evaluation
- Independent Verification and Validation (IV&V)
- Business Continuity Planning
- Facilitation and Focus Group Support
- Strategy and Business Case Development
- Financial Analyses
- User Requirements
- Business Architecture
- Information Manager

e-Solutions/e-Learning

- Training Needs Analysis
- Performance Support Systems
- Multimedia Content Design and Development
- Content Management
- Instructional Design
- E-Commerce/E-Business
- e-Solutions Maintenance and Support
- e-Solutions Tool Design and Development
- Website / Portal Development
- Training System Design
- e-Solutions Tool Support
- CBT
- Trainers

Systems Engineering	Project Management
<ul style="list-style-type: none"> ▪ Technical Engineering and Maintenance Services (Out-sourcing systems engineering) ▪ Electronics Systems Engineering Design, Development, Deployment and Maintenance ▪ IEEE/ISO/HRDC/DoD Systems Engineering Design Standards ▪ Technical Publications ▪ Systems Engineering Integration ▪ Configuration Management ▪ Supply and Provisioning ▪ Translation ▪ Life Cycle Material Management ▪ Independent Verification and Validation ▪ Systems Engineering Design, Development, Deployment and Maintenance 	<ul style="list-style-type: none"> ▪ Training Needs Analysis ▪ Operation of On-Site Technical Facilities ▪ Development of Technical Standards ▪ Systems Engineering Reviews ▪ Feasibility Studies ▪ Cost Scheduling and Performance Measurement ▪ Project Management Specialists ▪ Performance Measurement

Our Projects

Projects Description

■ Weather Domain

Large Data Bases & Storages

GTS data decoder (Available in Java, Fortran90, C & C++)	DIGMAS (Digital Image and Graphics Analysis Meteorological System)
<ul style="list-style-type: none"> ▪ Decoding the data through decoder written in Java ▪ Error handling ▪ Data Verification ▪ Data validation ▪ Quality ▪ Database design for storing the GTS data as GRIB, BUFR, CREX, and other Alfa numeric data as SYNOP, AMDAR, METAR, CODAR, TEMP etc.. ▪ Search engine based on date, time and other weather parameters. 	<ul style="list-style-type: none"> ▪ DIGMAS receives data from any other available source such as GTS DATA Server, SADIS, METEOSAT, RETIM, Ethernet/FTP, and Internet ▪ DIGAMS provides the meteorologist/forecaster with a platform for meteorological data processing. ▪ It ingests, processes, and presents a wide range of data and information for interpretation and forecast generation. ▪ The integrated DIGAMS system allows the meteorologist to control vast quantities of meteorological data

■ Weather Analysis

■ e-Discussion Panel

Aura Imager	Aura-MIV
<ul style="list-style-type: none"> ▪ Supports following file formats BMP, GIF, JPEG etc. TIFF, PNG etc. HDF5 Satellite data ▪ GRID Overlay on the Image ▪ Data overlay, various projections. ▪ Display of data in tabular format ▪ Image Sub-Setting to Original and Projected Image 	<ul style="list-style-type: none"> ▪ HDF5 Satellite data Image to JPG converter ▪ Image Sub- Setting ▪ Zooming of Image ▪ Image Sub- Setting ▪ Image Transposition ▪ Histogram ▪ Image Broadcast over LAN

- Histogram Display for entire Image and Region of Selection (RoS)
- Contrast Stretching on the Image
- Zooming of Image
- Density Slicing Functions on the Image
- Pseudo Coloring on the Gray Scale Images
- Statistical and Mathematical Analysis of Image data
- Navigation Information Importing and Display for Earth Location of Image Data
- Grads based Plotting with Site Dependent customizations
- Grass based Plotting with Site Dependent customizations
- Multiple Single Screen Image Display
- Discussion notepad
- Image Animation
- Supports following file formats BMP, GIF, JPEG etc. TIFF, PNG etc.
- HDF5 satellite data analyzer
- Customization for weather product

Others

Weather Modeling: Large Data Bases & Storages

1. LAM
2. ETA
3. MM5
4. WRF
5. T80/T170

Biotechnology applications and software's:

-  Large Data Bases & Storages

Databases: Blast, Tiger.

Java based Query Engine exported on ORDBMS (PostgreSQL)

Clustering: Linux Base Clustering & Open PBS pro

Aura Warranty Support Aura Warranty support services covers following support requirements for Datacenters

1. Onsite Support
2. Media Support
3. Licensing Support
4. Bug-Reporting and Fixing
5. Telephonic/e-mail Operational Support

Aura Premium Support Aura Premium support services covers following support requirements for Datacenters

1. Onsite Support
2. Media Support
3. Licensing Support
4. Bug-Reporting and Fixing
5. Telephonic/e-mail Operational Support
6. Feature Enhancement Requests* Support

7. Feature Addition Requests* Support

Aura Tech Support: Aura is a group of technical and professional people including Domain experts of the Application. This core technical group of Aura Teknology Inc provides all the technical support to all its customer and users, based on their subscription of services of support from Aura Teknology Inc. Besides the regular services and support to its users, this also keeps track of the Industry requirements on various core Application Areas of its business and Products