

## Company Profile

### BRIEF COMPANY PROFILE

ADCC International East Africa Ltd. is headquartered in Nairobi, Kenya, to cater to the field of Topographic Mapping, GIS, Photogrammetry, Engineering Design Services, Electrical distribution surveys and Natural Resources. ADCC International has collaborated with The Regional Center for Mapping of Resources for Development (RCMRD), as a technology partner for Geospatial and Mapping Solutions. **ADCC is a “Gold Partner” for AutoDesk products in Africa and Authorised Distributor/Reseller for product range ApexSQL, Autodesk, ArchiCAD, Bentley, CivilCAD, Corel, CurrentWare, Dell, DemosCAD, ESET, ESRI, Global Mapper, Hospycare, IBM, Kaspersky, Lumion, MathMagic, Microsoft, Microsoft Cloud, Payroll Software, Oracle, PLS, Prokon, Siemens, Symantec, TopCon, WinQS, DimensionX and other Software product vertices.**

ADCC is an ITES Consulting and Implementation Company serving in Geospatial Services & solutions & infrastructural arena. Incorporated in 2013.

ADCC has developed GIS Services & Solutions with infrastructure facilitation (water & electricity), to capture, to integrate, to analyze, to design, to manage and present all types of geographical data / information in the fields of GIS, Remote Sensing, LiDAR (Light Detection And Ranging), Photogrammetry, Energy System & Solutions, outright Infrastructural Solutions (Electricity & Water) , Emergent with SMART Solutions and SMART grid catering to Smart CITY with BPAS (Building Plan Approval System), TDR (Transfer Development Right Application) & GPR (Ground Penetrating Radar), Surveys and Customized Software Application Development.

**Overall, ADCC has established itself as a pioneer in ICT Software supplies and customer support.**

### COMPANY SERVICES

ADCC is a specialist in Information Technology, GIS & Engineering services solutions, servicing clients across a range of corporate and government segments – power, water, urban transportation, telecom, Manufacturing, Infra, and others. It has following key services:

#### I. Geographical Information System

ADCC has operational experience and expertise in various domains of Geographical Information System for more than a decade. With a vast technical background, panel of experts and backed with domain knowledge and expertise in Topographic Mapping, Navigation, Cadastral Mapping, Utility Mapping, Remote Sensing and Image Processing, Surveys, Water Quality Mapping, Photogrammetry, DPR Preparation & Consultancy Services, LiDAR. We have carved our own niche in various domains and are substantiated by the projects that we have executed in the areas of Land Records, Utilities Sector and Remote Sensing Organizations etc. and have become Central India’s Biggest GIS Company.

#### II. LiDAR & Photogrammetry

Lidar is a remote sensing technology that measures distance by illuminating a target with a laser and analyzing the reflected light Lidar is popularly used as a technology to make high-resolution maps, with applications in geomatics,

archaeology, geography, geology, geomorphology, seismology, forestry, remote sensing, atmospheric physics, airborne laser swath mapping (ALSM), laser altimetry, and contour mapping and Photo G is the practice of determining the geometric properties of objects from photographic images with the help of this technology i.e 3D GIS, we undertake the following exertion Flood Zone Mapping, Lift Irrigation Scheme, Canal Alignment, Planning of Major / Minor Water Distribution / Sewage Disposal, 3D City Modeling

### **III. Energy Solution and Services**

ADCC has formed Energy Solution and service Domain Expertise, to strategically plan the business activities, portfolios and initiated capacity building with engagement of experienced leaders in Power Sector and tie up with major OEMs and System Integrators. Following are the major offerings as per capacity building plan of the ADCC, SCADA and Automation, SMART Grid, IT and AMI in Power Sector, Electrical Infrastructure Projects, Managed Data Services in Utilities & augmenting the IT infrastructure of the utilities.

### **IV. SMART Solution**

SMART City Solutions with BPAS (Building Plan Approval System), TDR (Transfer Development Right Smart Application) & GPR (Ground Penetrating Radar), catering to establish Smart – Grid, Wi-Fi, Surveillance, Parking and Street Lighting.

### **V. Software development**

Application development with following scope Desktop GIS Applications, Web GIS Applications, Management Information Systems, Maintenance Contract, with the facilitate of following platforms VB, VB.Net, MS .Net, Java, JSP, EJB, Java Script Servlet, ASP, ASP.Net, Crystal Reports, HTML, DHTML, ColdFusion, PHP, Weblogic Server, Jboss, Jrun, Flash, Photoshop, illustrator, Dreamweaver, COM, DCOM, Oracle, SQL Server, SQL, Access, MySQL, AutoCad, Autodesk 3D Map, Autodesk Civil 3D Autodesk Mapguide 6.5, Mapguide Enterprise ,Windows 9x/NT, 2000, XP, UML/ Rational Unified Process, Design Patterns, ER Modeling, OOPS, MS, Solution Framework.

### **VI. Surveys**

To determine and delineate the form, extent, and position of (as a tract of land) by taking linear and angular measurements and by applying the principles of geography and other relevant information like Navigation Survey for pre-construction planning of utilities infrastructure and verification of as built during post construction survey, GCP collection in Differential mode for image processing are also conducted by ADCC.

### **VII. Software Supplies**

ADCC has pioneered in the software supply industry through it's one stop shop for all the software requirements for Government, Corporates and Education segment. ADCC is authorized Distributor/Reseller for software product like ApexSQL, Autodesk, ArchiCAD, Bentley, CivilCAD, Corel, CurrentWare, Dell, DemosCAD, ESET, ESRI, Global Mapper, Hospycare, IBM, Kaspersky, Lumion, MathMagic, Microsoft, Microsoft Cloud, Payroll Software, Oracle, PLS, Prokon, Siemens, Symantec, TopCon, WinQS, DimensionX and other Software product vertices. It has its unique e-portal for the online purchases of software product associated with the dedicated customer centric services.

## KEY CLIENTS

Client Segment	Clients
<b>Topographic Mapping</b>	Ministry of Land, Namibia Maharashtra Remote Sensing Madhya Pradesh Remote Sensing
<b>Municipal Corporations</b>	Karnataka Maharashtra ( 20+ Municipal Corporation)
<b>Electricity Boards</b>	Kenya Power & Lighting Company Ltd. Maharashtra State Electricity Distribution Company Limited, Punjab State Electricity Board, Uttar Pradesh Power Corporation Ltd., Madhya Pradesh Electricity Board, Maharashtra (Koradi Thermal Power station), Bharat Heavy Electrical Board
<b>Water Supply &amp; Sanitation Ministry</b>	Nairobi Water & Sanitation Company Ltd. Maharashtra Jeevan Pradhikaran Public Health Engineering Department, MP and Chhattisgarh
<b>Revenue Ministry</b>	Land Records & Settlement, Gwalior, MP
<b>Town Planning &amp; Urban Development</b>	Maharashtra Metropolitan Regional Develop. Authority Maharashtra Road Dev. Authority PMGSY project Nagpur Improvement Trust
<b>Industry</b>	Maharashtra Industrial Development Corporation
<b>Town Planning</b>	Nagpur Improvement Trust
<b>Irrigation Ministry</b>	Konkan Irrigation Development Corporation ISRO, Bangalore Nuclear Power Corporation Ltd Maharashtra Pollution control Board
<b>Software Supplies</b>	AECOM Communication Authority of Kenya Food & Agriculture Organization of the United Nations Fujita Corporation Gibbs Africa HYoung Jomo Kenyatta Foundation Kenya National Highway Authority Kenya Pipe Line Kenya Power & Lighting Company Ltd. Kenya Railways Corporation Metrix Integrated Consultancy Ministry of Transport, Infrastructure, Housing, Urban Development and Public Works Mutiso Menezes International Nairobi City Water & Sewerage Company Ltd. United Nations Office at Nairobi (UNON) White Lotus