



# COMPANY PROFILE

[WWW.BIDIISITEWISE.COM](http://WWW.BIDIISITEWISE.COM)





Bidii Sitewise Ltd is one of the fastest growing companies in the civil and steel engineering, telecommunications, CCTV installation. The company is established in Uganda and Kenya to provide the ultimate turnkey solutions to GSM mobile providers in Africa. The Company has in its ranks highly qualified, skilled and experienced personnel in the fields of civil, structural, steel fabrication and telecommunication installations.

On Call Building Services is a full services company. We offer the industry a wide variety of services and products depending on the customer's requirements. No matter how small or how large your project, we at On Call Building Services treat all projects in a highly professional manner and offer you, the customer full, unbiased consultation on any issue where you may require assistance or clarification.

## MISSION & VISION STATEMENT

### OUR VISION

To be the preferred provider of engineering projects services.

### OUR MISSION

To provide engineering project services that exceeds customer expectations in terms of quality, performance, time line and cost.

### VALUES

Bidii Sitewise Ltd has made the strategic choice to have its policies and practices governed by our core values.

We undertakes to have these values fully integrated in the business processes, organizational reports, financial, administrative and human resource management systems, performance measurements, and public relations and to nurture them into a coherent value system.

#### These Values are:

- >Customer centerpieces
- >Professionalism
- >Integrity
- >Teamwork
- >Responsibility
- >Accountability
- >Innovation

## OUR TEAM

Our employees are our most valuable resource. We have the skills and expertise to deliver our vision. We continuously improve our capacity to deliver excellence and create an environment of mutual respect, open communication, shared values, teamwork, recognition and equitable rewards.

Bidii Sitewise Ltd is equipped with a good number of qualified personnel in civil and steel engineering, telecommunications, CCTV installation.

Bidii Sitewise Ltd has a multi-national Team of Engineering and management professionals with varying years of telecom industry, CCTV supply and installation, knowledge and field experience to appropriately respond to client needs in terms of Engineering, Procurement, Construction, Operation and Maintenance.

To ensure that Bidii Sitewise Ltd consistently holds the requisite capacity to adequately fulfill clients' demand, various Strategic Partnerships with reputable companies and organizations within the industry has been established.

These Strategic Partnerships have proved to be very crucial in the past, especially in instances where client requirements suddenly change, and Bidii Sitewise Ltd is expected to respond rapidly in order to avoid adverse effects to the schedules





**B2S SITE BUILD**

**SITE PREPARATION AND  
CONSTRUCTION**

**TOWER INSTALLATIONS  
& PAINTING**

**CIVIL CONSTRUCTION**

**ELECTRICAL & GROUNDING**

**INSPECTIONS & MAINTENANCE**

**SITE AUDITS**

**TELECOM INDUSTRY**



### Inspections, Maintenance

On Call Building Services provides engineered structural inspections and site maintenance inspections. All structural inspections are performed by licensed engineers specially trained to climb and inspect tower components. A Stamped engineering report is provided. All Site maintenance inspections are performed by our highly trained and qualified field staff to document and photograph site conditions and tower conditions. A full report is provided with recommendations on what should be considered to be repaired. On Call Building Services provides experienced staff to perform the required maintenance items on the site or on the tower.

### Site Audits

Due to today's congestion on tower structures due to the many technologies installed and the various carriers utilizing the tower structure, On Call Building Services offers this vital service to assist you with your RF design and site cost analysis. The audit may consist of identifying exact antenna elevation, model number and azimuth bearings, TX line location and structural member mapping. A full report including a detailed accurate site plan is provided.

### Tower Mapping

Do you require accurate structural details? On Call Building Services offers detailed tower mapping. A site specific tower profile is developed, providing and accurately outlining all structural member sizes, lattice web design configuration, panel dimensions, leg sizes, gauge lines, torsion designs and sizes, leg splice designs, guy cable assemblies, anchor radius, anchor drops or rises are all required to ensure the results of your next structural analysis is as efficient as possible.

### Site grounding

On Call Building Services offers the design and installation for a new site ground grid or the retrofit of an existing site grounding system. All materials used are 2/0 copper wire and copper clad ground rods. All underground connections are exothermic welds, all above grade connections are crimped lugs with double bolt connection and no ox compound applied. All ground grids are mugger tested for resistivity and test results are documented. Ground grids can be designed to customer specific requirements.

### Electrical

On Call Building Services can obtain and provide site layouts from your local electrical service distributor. The proper electrical layout will provide you accurate design parameters you will require when building new sites. This information is useful when dealing with the landlord to ensure he knows how the electrical service will be installed and not based on assumptions. The electrical layout will permit your contractors to provide accurate costs when quoting the installation of your site.

### Geotechnical services

On Call Building Services provides certified geotechnical investigations, reports and site plans. Our people are on site to oversee the geotechnical investigation to ensure it is performed correctly in the right location and to obtain first hand any site specific issues.

### Site preparation and construction

On Call Building Services has gained extensive experience building communication sites in different areas of East Africa. No tower site location is too difficult to accomplish. We can clear the site access road, clear the site compound area and guy swaths, build the site access road to your requirements and prepare the compound area ready for foundation installation.

### Civil construction

On Call Building Services offers complete site construction. Whether it's a new site build or an existing site augment for a collocate. We can construct, modify and install to your requirements.

### Foundations

On Call Building Services offers foundation installation and engineering. Your foundation is designed in conjunction with the tower engineers designed reactions and the soils parameters as provided within the geotechnical report. We provide complete on site project management and the installation to ensure the depth of the foundation, the size of the foundation and the rebar cage is as per the engineers design. We ensure we have a third party engineering firm on site with us to sample the concrete for air entrainment, slump and temperature prior to pouring. Test samples are taken to the laboratory and strength tested to ensure the concrete meets the design engineer's parameters. Reports are provided.

### Tower Installations

On Call Building Services will project manage the pickup and delivery of your tower to the site. We provide full rigging services to assemble and erect the tower as per the manufacturers and engineers of record requirements. We utilize either standard rigging equipment or mobile cranes pending the site location and access logistics.











**DESIGN**

**BUILD**

**MAINTENANCE**

**ROADS**

**BUILDINGS**

**PIPELINES**

# **CIVIL & STEEL ENGINEERING**





Road construction requires the creation of a continuous right-of-way, overcoming geographic obstacles and having low grades enough to permit vehicle or foot travel and may be required to meet standards set by law or official guidelines. The process is often begun with the removal of earth and rock by digging or blasting, construction of embankments, bridges and tunnels, and removal of vegetation (this may involve deforestation) and followed by the laying of pavement material. A variety of road building equipment is employed in road building.

The various ways of road construction include;

#### Routine Works

Cyclic maintenance is undertaken every year and maintenance standards indicates the frequency at which the activity is undertaken. For example verge cutting and culvert clearing.

Reactive road maintenance is the intervention levels used to determine when maintenance is needed for example patching, carried out in response to the appearance of cracks or pot holes.

#### Periodic Works

We preserve the structural integrity of the road to enable the road to carry increased axle loadings. We do not change the geometry of a road by widening or alignment but we do resurfacing, overlaying and pavement construction. For example resealing carried out in response to measured deterioration in road conditions. We also do emergency works for example to repair landslides and washouts as a result of road being cut or made impassable





**ACCESS CONTROL**

**INTRUSION DETECTION**

**TIME & ATTENDANCE SYSTEMS**

**VIDEO SURVEILLANCE SYSTEMS**



# SECURITY INDUSTRY

## VIDEO SURVEILLANCE SYSTEMS

Video Surveillance systems can be Analogue CCTV Systems or IP CCTV Systems. Each of these systems can be used appropriately as needed, with both having their place. It is also possible to have the best of both solutions via a Hybrid System, enjoying the advantages of lower cost of analogue systems and numerous improvements in data storage, transmission, event recognition etc. offered by an IP system.

Bidii Sitewise collaborates with organizations to understand their needs and to develop long-term strategies for CCTV Surveillance, whether the aim is continuing improvement or to design new system architectures. Whether IP CCTV, Analogue CCTV, or a Hybrid System, you do not need to discard your investment. We allow you to enjoy the benefits of innovation in all CCTV Solutions.

We have partnered with several leading video surveillance equipment manufacturers such as Bosch, Dallmeier, Axis etc. to offer outstanding quality, industry leading warranty periods and technological innovation that meets almost any technical specification and budget.

We have the ability to supply and install virtually any type of observation system. This includes capacity to meet the most demanding requirements in almost every industry segment across the region: from government offices and airports to remote surveillance of cell-towers and Automatic Banking Machines.

## ACCESS CONTROL

In any given facility, there are multiple openings to secure, varied layers of clearance to enforce as per people's roles, and a long list of other factors, which play a role in dictating the most effective way to control access within your organization, without compromising security. At AUA Industria, we provide you with the ability to control who enters and when, ensuring that only the correct persons have access to the right resources at the right time.

We supply and install access control systems enforcing single or multifactor authentication mechanisms, using PIN, Card, Biometric Credentials, or a combination of authentication modes. Our broad variety of biometric solutions ranges from fingerprint to palm pattern to iris scanning to facial recognition to multi-biometric combination. We work with clients in order to identify which biometric solution best fits their needs with regards to: Accuracy, Infrastructure, Convenience, Invasiveness, Environment, Multi-modal applications and User Demographics.

Bidii Sitewise offers three tiers of access control solutions depending on the client's security needs and scale of operations: Enterprise Solutions, Light Industry Solutions, and Small Business Solutions. Enterprise Solutions are for the vertical market, targeting large organizations that have multiple sites and employees distributed across different regions. With our enterprise Access Control solutions, each site can be autonomous while maintaining centralized access control management at Head Offices. Light industry targets organizations that need basic entry and/or exit controls without the need for extensive reporting.



**COMPREHENSIVE SERVICES  
IN PV SYSTEM**

**OFF-GRID SYSTEM SOLUTION**

**STREET LIGHTING**

**GREEN ENERGY**





# GREEN ENERGY (SOLAR)

## COMPREHENSIVE SERVICES IN PV SYSTEM

We are committed to providing customers with comprehensive services of industrial and commercial roof-top PV system, Household PV system, Off- grid PV system, Micro-grid PV system. Our service includes project consulting, project survey system design, equipment supply, and professional construction and maintenance services. The system application areas are:

- PV for Communication
- PV for water related industries (Water Pumps, agricultural Purpose)
- PV for household lighting
- PV for portable equipment

## OFF-GRID SYSTEM SOLUTION

Off-grid system refers to a new energy power supply system within which storage power supports as the backup. In the daytime with sunlight, the solar battery supplies power to the load and stores excess power in the battery. Throughout emerging markets, the telecommunications industry faces one major energy challenge; the heavy reliance on diesel consumption which results in unreliable electricity grids to power its towers. We view this as an opportunity to be in the fore front of this innovative green energy initiatives and diesel reduction strategies. We are currently doing pilot project (Legacy project) for ATC Towers.









# CLIENTELE



**ATC UGANDA**



**MUJI CONSTRUCTION**



Directorate for ICT Support (DICTS)

**SALA TRADERS**



**Eaton**Towers



# CLIENTELE

**Stirling**

Stirling Civil Engineering Limited



CONSULATE OF SYRIAN ARAB REPUBLIC



KIBULI MUSLIM HOSPITAL

**NOOR**  
LAMP SHADES LIMITED

*Carledorian*  
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