

### Summary of available AMS360 Modules

AMS360 manages the full life cycle of assets, this is achieved through the modules in AMS360.

Below is a list of the modules and a summary of the features in each module.

Module	Module Features
Core Module (Server Package)	<ul style="list-style-type: none"> <li>• Financial Transactions               <ul style="list-style-type: none"> <li>○ Depreciation</li> <li>○ Revaluation</li> <li>○ RUL Change</li> <li>○ Corrections</li> <li>○ Impairments</li> <li>○ Acquisitions</li> <li>○ Disposals</li> <li>○ Upgrades</li> <li>○ Depreciation forecasts</li> </ul> </li> <li>• Automated Journals</li> <li>• Unlimited Asset Classifications with unlimited GL accounts for each classification</li> <li>• FAR Reports, Monthly Reconciliation Reports</li> <li>• GRAP / IFRS compliant</li> <li>• mSCOA Compliant</li> </ul>
AMS360 Mobile Verification - App License (Per Device)	<ul style="list-style-type: none"> <li>• Mobile Verification App runs on Android</li> <li>• 1D and 2D Barcodes</li> <li>• RFID Tags</li> <li>• Completely Paperless Process</li> <li>• Automated Gains &amp; Losses</li> <li>• Pictures</li> <li>• Condition Assessment</li> <li>• Inventory List Sign-off on devices</li> </ul>
AMS360 Mobile GIS Verification App License (Per device)	<ul style="list-style-type: none"> <li>• Verify Infrastructure assets</li> <li>• Use GIS engine to spatially plot / verify assets</li> <li>• Condition Assessments</li> <li>• GPS Co-ordinates</li> <li>• Pictures</li> <li>• Drones can be used for Verification and assessments etc (<i>Optional Extra and not included in pricing</i>)</li> </ul>
AMS360 Asset Monitoring Module	<ul style="list-style-type: none"> <li>• Effectively transfer control of Assets to Asset Responsible person</li> <li>• Asset Custodians can report the following via the Module:               <ul style="list-style-type: none"> <li>○ Asset Transfers (Permanent or Temporary)</li> <li>○ Assets Incorrectly Classified</li> <li>○ Asset on Custodian list that does not belong to him</li> <li>○ Assets on floor not on list</li> <li>○ View and Approve scanned lists</li> <li>○ Asset Losses</li> </ul> </li> <li>• Submit Request for Asset Disposals</li> <li>• Submit Requests for Asset Repairs</li> <li>• Log Insurance Incident</li> </ul>

<p>ERP Integration Module</p>	<ul style="list-style-type: none"> <li>• Integrates AMS360 with any ERP system and or other Legacy systems</li> <li>• Automated integration between the ERP and AMS360 of all asset related transactions: <ul style="list-style-type: none"> <li>○ Depreciation</li> <li>○ Revaluation</li> <li>○ RUL Change</li> <li>○ Corrections</li> <li>○ Impairments</li> <li>○ Acquisitions</li> <li>○ Disposals</li> <li>○ Upgrades</li> </ul> </li> <li>• Automated Journals in AMS360 is integrated into the GL. No need for manual re-capturing</li> <li>• Approval steps for journals before posting</li> </ul>
<p>AMS360 WIP / Projects Module</p>	<ul style="list-style-type: none"> <li>• Create Capital Projects running over multiple financial years</li> <li>• Capture all project related transactions per Engineer and or Contractor: <ul style="list-style-type: none"> <li>○ Project GL Account</li> <li>○ Project Budget / Allocation</li> <li>○ Project Payments</li> <li>○ Sureties</li> <li>○ Cessions</li> <li>○ Retentions</li> <li>○ Openings Balances</li> </ul> </li> <li>• Progress Reports on each project per engineer / contractor</li> <li>• Validate Payment Certificates</li> <li>• Commission &amp; Componentise Completed WIP projects</li> <li>• WIP Register</li> <li>• Impairment of WIP</li> <li>• Plot WIP projects on GIS engine where applicable</li> </ul>
<p>AMS360 GIS Module</p>	<ul style="list-style-type: none"> <li>• Capture / Plot Point, Linear and Polygon assets</li> <li>• Capture various types of assets: <ul style="list-style-type: none"> <li>○ Buildings</li> <li>○ Roads</li> <li>○ Electrical Networks</li> <li>○ Water Networks</li> <li>○ Land Parcels</li> <li>○ Radio and Communication Infrastructure</li> </ul> </li> <li>• Setup multiple Layers and view assets per layer or per facility <ul style="list-style-type: none"> <li>○ Layer per Asset Component – enables viewing of all components on a specific site</li> <li>○ All assets in poor conditions</li> <li>○ Asset per risk profile</li> <li>○ Assets per criticality rating</li> <li>○ Many other layer options</li> </ul> </li> <li>• Click on Asset in the FAR and click through to view on GIS map</li> <li>• Add assets onto the FAR from the GIS platform</li> </ul>

<p>AMS360 Maintenance Module</p>	<ul style="list-style-type: none"> <li>• Create Maintenance Plans <ul style="list-style-type: none"> <li>○ Link assets to maintenance plans</li> <li>○ Link warranties to Maintenance plans</li> <li>○ Setup IoT (Remote monitoring) and link to maintenance plans. When a sensor reports a parameter breach. The applicable plan is automatically activated</li> </ul> </li> <li>• Maintenance Budgets</li> <li>• Maintenance Scheduling <ul style="list-style-type: none"> <li>○ Create Maintenance schedules</li> <li>○ Optimise routes and travel times to save cost</li> <li>○ Group multiple assets together on one workorder</li> </ul> </li> <li>• Maintenance Tracking</li> <li>• Using the Maintenance Module in conjunction with GIS and Fleet Module: <ul style="list-style-type: none"> <li>○ Guide Technicians to exact location of asset to be maintained using mapping feature on Mobile app</li> </ul> </li> <li>• Record Job Cards <ul style="list-style-type: none"> <li>○ Indicate certain items on the job card to be charged to: <ul style="list-style-type: none"> <li>▪ Asset custodian</li> <li>▪ Tenant</li> <li>▪ 3<sup>rd</sup> party</li> <li>▪ Not applicable</li> </ul> </li> </ul> </li> <li>• Help Desk Feature for reporting of incidents</li> <li>• Consumables / Inventory Management – Track usage of inventory on Job card, issuing from stores and returns to stores</li> <li>• Maintenance Resource Management <ul style="list-style-type: none"> <li>○ Human Resources <ul style="list-style-type: none"> <li>▪ Manage availability, charge out rates, qualifications</li> <li>▪ View and Manage bookings for the day, week, month</li> </ul> </li> <li>○ Transport Resources <ul style="list-style-type: none"> <li>▪ Manage availability, charge out rates, operator requirements</li> <li>▪ View and Manage bookings for the day, week, month</li> </ul> </li> <li>○ Plant and Machinery</li> </ul> </li> </ul>
<p>AMS360 Insurance Module</p>	<ul style="list-style-type: none"> <li>• Load Insurance Policies</li> <li>• Link Assets to Insurance Policies</li> <li>• Indicate Insurance percentages of Cost or NBV</li> <li>• Manage Insurance Claims</li> <li>• Reports showing: <ul style="list-style-type: none"> <li>○ Assets on FAR not on Insurance register</li> <li>○ Insurable value of FAR vs Actual Insured Value of Insurance Policy</li> <li>○ Automatically dispose claimed assets</li> </ul> </li> <li>• Insured Value forecasts</li> </ul>
<p>AMS360 RFID Module</p>	<ul style="list-style-type: none"> <li>• Enable tracking of Assets via RFID</li> <li>• Handheld RFID readers or Fixed Readers</li> <li>• Customise and apply to the following:</li> </ul>

	<ul style="list-style-type: none"> <li>○ Productivity Tracking</li> <li>○ Asset Tracking</li> <li>○ Asset Verification</li> <li>○ Security</li> <li>○ Access Control</li> <li>○ Toolbox Management</li> <li>○ Warehousing</li> </ul>
<p>AMS360 Process Flow Module</p>	<ul style="list-style-type: none"> <li>● Setup and design client applicable processes using existing AMS360 features</li> <li>● Client can set the following: <ul style="list-style-type: none"> <li>○ Transaction Process flow</li> <li>○ Indicate Users at each step of the process</li> <li>○ Indicate what must be done at each step</li> <li>○ Indicate expected response time at each step</li> <li>○ Indicate if supporting documentation is required</li> <li>○ Set multiple business rules for each process flow</li> <li>○ Set Branch-offs into a new process flow if required</li> </ul> </li> <li>● Add unlimited Process flows on this module</li> <li>● Print out schematic of each process flow</li> </ul>
<p>AMS360 Fleet Management Module</p>	<ul style="list-style-type: none"> <li>● Manage fleet including GPS Tracking</li> <li>● This module has the capability to do: <ul style="list-style-type: none"> <li>○ Fleet Tracking &amp; Recovery</li> <li>○ Maintenance Scheduling</li> <li>○ Route Planning</li> <li>○ Geo Zones</li> <li>○ Driver Identification</li> <li>○ Video Playback</li> <li>○ Fuel Management</li> <li>○ Incident Reporting</li> <li>○ Many more features</li> </ul> </li> <li>● Existing GPS units can be integrated</li> </ul>
<p>AMS360 Facilities Management Module</p>	<ul style="list-style-type: none"> <li>● Manage Properties</li> <li>● Do Maintenance Plans</li> <li>● Maintenance Scheduling</li> <li>● Rental Agreements</li> <li>● Floor Space Management</li> <li>● Contract Management</li> <li>● Meter Readings</li> </ul>
<p>Warranty Management</p>	<ul style="list-style-type: none"> <li>● Record Warranties on Assets</li> <li>● Track Warranties <ul style="list-style-type: none"> <li>○ Start Date</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>○ Expiry Date</li> <li>○ Conditions</li> <li>● Upload Warranty Documents</li> <li>● Setup Maintenance Schedules as per Warranty Requirements</li> <li>● Reports on warranties due to expire</li> </ul>
IoT Module	<ul style="list-style-type: none"> <li>● Make use of various sensors to monitor critical assets             <ul style="list-style-type: none"> <li>○ Temperature Sensors</li> <li>○ Vibrations Sensors</li> <li>○ Noise Sensors</li> <li>○ Humidity Sensors</li> <li>○ Gas Sensors</li> <li>○ Movement Sensors (Security)</li> <li>○ AI sensors (this sensors automatically learns the normal rhythms of the asset and reports only abnormal rhythms)</li> </ul> </li> <li>● Setup parameters for each sensor per asset</li> <li>● Link sensors parameters to Maintenance Plan             <ul style="list-style-type: none"> <li>○ When parameters for a sensor is breached the system will automatically kick-off the linked maintenance plan.</li> </ul> </li> <li>● Identify potential failures before they happen</li> <li>● Save on downtime and expensive replacement</li> <li>● Identify potential vandalism and theft immediately</li> <li>● Enables effective remote monitoring of assets</li> </ul>

### Some of Our biggest clients

Client	Project Detail	Asset Register Size	Last Active Date
Sol Plaatje Municipality (Kimberley)	Manage Infrastructure and Movable assets using AMS360 <b>with Solar Integration</b>	85 000	Current
Centlec Electricity (Bloemfontein)	Manage Fleet and Movable Assets using AMS360 <b>with Solar Integration</b>	10 000	Current
Department of Public Works (Free State)	Provide AMS360 software and consulting services Movable Assets using AMS360	11 000	Current
Bushbuck Ridge Local Municipality	Provide AMS360 to manage movable and infrastructure assets – MSCOA and GRAP	65 000	Current
Overberg Water Board	Provide AMS360 to do movables verification and compile GRAP compliant FAR	20 000	Current
Rustenburg Local Municipality	Provide AMS360 to manage movable and infrastructure assets – GRAP	115 000	1 July 2020
Technology Innovation Agency (TIA)	Provide AMS360 to manage movable and infrastructure assets – GRAP	3 500	Current
Total Petroleum (Mauritius)	Provide AMS360 to manage movable and infrastructure assets – GRAP	18 000	Current
Medihelp Medical Group	Provide AMS360 to manage movable assets – GRAP	8 000	Current