“Governance and leadership are the yin and the yang of successful organisations. If you have leadership without governance you risk tyranny, fraud and personal fiefdoms. If you have governance without leadership you risk atrophy, bureaucracy and indifference.”

Mark Goyder
What is Greener Parliament?

Eco-design activities which are ICT based aim at reducing the cost of parliamentary business processes, maximizing energy efficiency and recycling of material in order to improve environmental performance.

- Initiated project “Go Green” paperless solution
- Cloud Computing environments
- Policy directives on energy saving measures
eParlKenya is a solution built to help Parliament run its House Business, National Assembly, Senate Sessions along with Commission Secretariat more efficiently and cost effectively.
What Does it do?

- Standing Orders
- Bills/Bills Tracking
- Order Paper
- Upcoming Business
- Hansard
- Motions/Motions Tracking

- Committee Reports
- Communication from the Chair
Secured Login
Easy Access
Offline Briefcase
User friendly
PIN Lock (Auto lock) Fingerprint Option

Allows secured offline access to Briefcased Documents

User doesn't have to provide full login details based on timeout set.
Home Screen
Quick Access to Calendar, Notifications, Tasks
Automated “Push” of New / Recent Documents
Ability to Select between Senate, National Assembly or the Secretariat
### Briefcase for storing documents when offline

<table>
<thead>
<tr>
<th>Name</th>
<th>Size</th>
<th>Modified On</th>
<th>Submitted By</th>
<th>Status</th>
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<td>National Assembly</td>
<td>9.91 MB</td>
<td>30-Apr-2019</td>
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View House Business on the National Assembly
### Motions Tracker

<table>
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<tr>
<th>No</th>
<th>Subject</th>
<th>Notice of Motion</th>
<th>Proposer</th>
<th>Seconder</th>
<th>Division</th>
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<tr>
<td>1</td>
<td>THAT, pursuant to the provisions of Standing Order 13(6)17(1), this House approves the appointment of the following Members to the House Business Committee in addition to those specified under paragraphs:</td>
<td>13-Sep-2017</td>
<td>Hon. Aden Duale, MP</td>
<td>Majority Leader</td>
<td></td>
<td></td>
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<td>2</td>
<td>THAT, notwithstanding the provisions of Standing Order 1(4), this House orders that, each speech in a debate on Bills sponsored by a Committee, the Leader of the Majority Party or the Leader of the Minority Party be limited as follows: A maximum of forty-five (45) minutes for the Mover, in moving and fifteen minutes (15) in replying, a maximum of thirty (30) minutes for the Chairperson</td>
<td>13-Sep-2017</td>
<td>Hon. Aden Duale, MP</td>
<td>Majority Leader</td>
<td></td>
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<td>3</td>
<td>THAT, notwithstanding the provisions of Standing Order 1(4), this House orders that, each speech in a debate on Bills NOT sponsored by a Committee, the Leader of the Majority Party or the Leader of the Minority Party be limited as follows: A maximum of three hours and thirty minutes, with not more than thirty (30) minutes for the Mover, in moving and ten (10) minutes in replying, a maximum of thirty (30) minutes for the Chairperson</td>
<td>13-Sep-2017</td>
<td>Hon. Benjamin Washiali, MP</td>
<td>Whip of the Minority Party</td>
<td></td>
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<td>4</td>
<td>THAT, notwithstanding the provisions of Standing Order 13(6), this House orders that, each speech in a debate on Bills NOT sponsored by a Committee, the Leader of the Majority Party or the Leader of the Minority Party be limited as follows: A maximum of thirty-three (33) minutes, with not more than thirty (30) minutes for the Mover, in moving and ten (10) minutes in replying, a maximum of thirty (30) minutes for the Chairperson</td>
<td>13-Sep-2017</td>
<td>Hon. Chachu Ganya, MP</td>
<td>Whip of the</td>
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Attend Sessions while viewing documents under discussion
View Member deatils of both Senate and National Assembly
Resources tab that allows members to view documents such as for that of respective committees
Senate View of eParKenya which allows them to view House Business, Track Bills and Motions among other functionalities.
**View all Items on the House Business**

<table>
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<th>No</th>
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</table>
Coming together is a beginning. Keeping together is progress. Working together is success.

Henry Ford
Hybrid Hosting

01 Scalable Server

02 Database Server

03 Application Server

04 Database Server

On Premise Server
Two Servers
Cloud Server BackUp
Over 90% of current chamber businesses are achieving full payback simply by eliminating the cost of printing, binding & distribution.

Cost of document storage / retrieval difficult to quantify

HR efficiency costs – how long does it take you to track down historic documents? How much time is spent distributing order papers and hansards?

- **30%** Printing savings
- **40%** HR efficiency savings
- **20%** Compliance savings
- **10%** Distribution / Storage / Retreival savings
Other initiatives

- Introduction of policy on recycling directives
- Use of solar panels and energy saving materials e.g. builds
- Cloud Computing
- Policy on printing e.g. purchase of network duplex printers
- Automated power saving measures e.g. screen savers, automatic power slip mode
<table>
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<th>Description</th>
<th>No</th>
<th>Members in each</th>
<th>Avg no of sittings per year</th>
<th>Avg sheets of paper per sitting per member</th>
<th>Total no of sheets per year</th>
<th>Total no of reams per year</th>
<th>Cost savings / year USD</th>
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<td>17</td>
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<td>10,350,000</td>
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<td>18,636,000</td>
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One tree produces approx. 8,500 sheets of paper

Trees saved per year: **2,192.47**

One ream (500 sheets) costs approx. USD 6
Professional Time spent

$30 is the average cost to file one document

$120 to find a misfiled document

$220 to reproduce a lost document

7.5% of all documents get lost

90% of all papers handled are shuffled

Source: Data gathered from different websites providing average factual figures for using document management systems
Reduce Paper

Ask yourself how often you look at that Order Paper after the session

It's time that Parliament sets an example for the rest of the country - let's save the planet one sheet at a time.