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**JUDICIARY OF KENYA**

**DIRECTORATE OF INFORMATION AND COMMUNICATION TECHNOLOGY**

**ICT PROJECT SUMMARY FY 2017 - 2018**

| **SN** | **SJT PROGRAMME** | **PROJECT** | **ACTIVITY** | **Target Period** |
| --- | --- | --- | --- | --- |
|  | JUDICIARY OPERATION SUPPORT SYSTEMS | eFiling | Implementation of eFiling for HC Commercial | June 2017 |
| eFiling | Development of the eFiling Design Architecture | August 2017 |
| eFiling | Development of the eFiling System Version 2 | August 2017 |
| eFiling | Implementation of eFiling for All Courts | January 2018 |
| CMS | Development of the Case Management System Design Architecture | October 2017 |
| CMS | Development of the Case Management System Version 2 | December 2017 |
| CMS | Implementation of Case Management System   1. Supreme Court, 2. HC Commercial, 3. Kiambu Law Court, 4. Milimani Magistrate (Commercial & Criminal) Law Courts, 5. HC JR & CHR Division, 6. Employment & Labour Relation Court, 7. HC Family Division, 8. HC Criminal Division, 9. Environment and Land Court, 10. Makadara Law Courts, 11. Kibera Law Court, 12. Kikuyu Law Court | December 2017 |
| CMS | Implementation of Case Management System  All Courts | January 2018 |
| CMS Integration | Integration with the following agencies:   1. Police, NTSA, EACC 2. AG’s Office, DPP, Police Prosecutors 3. Prisons 4. National Archives | October 2017 |
| Collaboration | Implementation of Collaboration Groupware for All Courts | December 2017 |
| Messaging | Implementation of Messaging Application for All Courts | December 2017 |
| Social Platform | Implementation of Social Platform for All Courts | December 2017 |
|  | COURT MANAGEMENT SYSTEM | Court Recording and Transcription Services | Design of the CRTS for all Courts | September 2017 |
| Court Recording and Transcription Services | Develop the CRTS Applications for all Courts | November 2017 |
| Court Recording and Transcription Services | Implementation of CRTS in 72 Court Rooms | April 2018 |
| Judges Dashboard | Design of the Judges Tools | August 2017 |
| Judges Dashboard | Develop Applications of the Judges Supporting Tools e.g   1. Calendaring 2. HR Self Service 3. VoIP and Chat | October 2017 |
| Support environment for Judges and Judicial officers | Purchase of 800 All in one PCs, Keyboard, Writing Pad and 1600 Touch Screens | June 2018 |
|  | ENTERPRISE RESOURCE PLANNING | ERP System | Planning for ERP Implementation | October 2017 |
| ERP System | Development of a Finance and Budget Management, Account payable, Account Receivable - MPESA, Debit Cards and Prepay, Fixed Assets, Supply Chain Management, Fleet Management (RFID Tags),Fleet Management (RFIP Readers), Human Resource Management, Payroll System, Project Management, Self Service Portal, Security and Access Control Management | December 2018 |
| ERP System | Implementation of ERP Modules | June 2017 |
|  | DOCUMENT AND ARCHIVE MANAGEMENT | Migration Plan | Development of Migration Plan | August 2017 |
| Judiciary Archives Appraisal and Retrieval System | Development of the Judiciary Archives Appraisal and Retrieval System | December 2017 |
| Purchase of Scanners | Purchase of Scanners | March 2018 |
| Scan and Index All Document Registers | Scan all documents and migrate | June 2018 |
|  | ICT INFRASTRCUTURE | JCloud | Development of the ICT infrastructure Plan | August 2017 |
| JCloud | Develop Specification for Processing Power and Storage | September 2017 |
| JCloud | Develop Specification for the Redundancy and BCP requirements | September 2017 |
| JCloud | Implement Specification for the Redundancy and BCP requirements | September 2017 |
| JCloud | Management and Support | September 2017 |
| VPN | Develop Design and Specification for the VPN | August 2017 |
| VPN | Implement Specification for the VPN | September 2017 |
| INTERNET | Implement internet for all stations | October 2017 |
|  | RESEARCH AND DEVELOPMENT |  | Develop and Optimize Judicial Enterprise Architecture | August 2017 |
|  | Investigate the Judicial applications of machine learning | October 2017 |
|  | Explore the Automation of arbitration support | October 2017 |
|  | Establish best practices in change management in the Judicial eco system | October 2017 |
|  | Kenyan language machine translation project | June 2018 |
|  | ICT jurisprudence and case law catalogue | June 2018 |
|  | Case studies on historical ICT projects | September 2017 |
|  | Development of Judicial ICT Policy recommendations | September 2017 |
|  | ICT OPERATIONS |  | ICT Program and Project Management | September 2017 |
|  |  |  | ICT Administration | September 2017 |
|  |  |  | ICT Support | September 2017 |
|  |  |  | ICT Infrastructure Maintenance | September 2017 |
|  |  |  | Software Development Equipment | June 2018 |
|  |  |  | Software Development and Licensing | June 2018 |