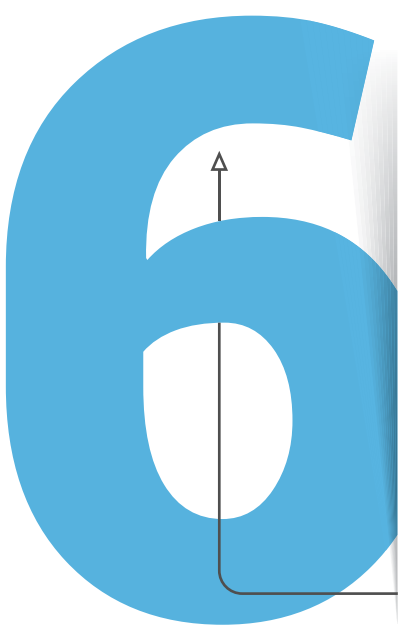




**12** RESPONSIBLE CONSUMPTION AND PRODUCTION  


InfoSystems & DigiConsult are engaging Public and Private sector organisations to strengthen their technological capacity to move towards more sustainable patterns on consumption and production.



## OUR COMPANIES

InfoSystems	42
DigiConsult	43
NanoB&K	44
EC <sup>3</sup>	45

## InfoSystems



"With such new challenges, the Infosystems team has been able to adapt to the new market requirements, constantly innovating and investing in new technologies, as well as upskilling staff. We have been successful in capturing additional market share by focusing on solutions beyond Infrastructure Hardware and Software towards accelerating our customers' migration to the Cloud."

**Asvin Cully**  
General Manager

In the midst of the pandemic, government and private companies alike had to change their thinking, and re-adapt their strategy for investment on IT projects. The focus has shifted from investment in core technologies to support services, to technologies that enable rapid deployment of a complete stack in order to reduce the Time To Market.

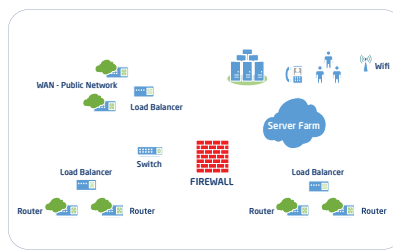
**Infosystems is the leader in providing end-to-end enterprise business solutions in Mauritius, with strong presence in Zambia, Comoros, Djibouti & Seychelles. We have accompanied major players in the public and private sector for over fourteen years and have been constantly updating our products and solution portfolio with reference to the latest technologies released on the market.**

### Our Services



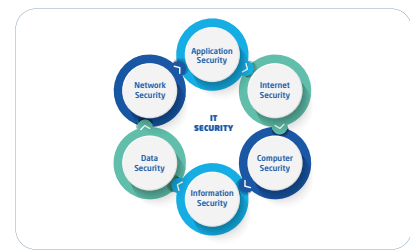
#### Cloud Computing

Our highly qualified personnel provide customized Cloud solutions (IaaS & PaaS). We have strong business partnerships with leading industry vendors that include, Microsoft, AWS, VMware, Veritas, Symantec, Veeam, CommVault, HPE, IBM, Cisco & Lenovo and many others to create a one stop solution for our clients' end-to-end infrastructure needs. We offer complete on-premise and cloud infrastructure solutions that include Servers, storage, virtualization, Hyper converged infrastructure, data protection, Microsoft 365 and Amazon Web services. Our services consist of requirements analysis, consulting, solution design and optimization, user training and 24/7 support.



#### Data Communication

Network Solutions have been one of the major strengths of the company and Infosystems has worked on major carrier grade projects for over 14 years. As the challenges have become more mission critical and complex, Infosystems ensured that it has always remained ahead of the game, through considerable investment in its talent pool and major vendor partnerships. We realized and ensured that the right network solution made the difference between business success or failure and that the IT Teams of our customers must keep the network up and running, address urgent demands, react to security threats and implement new technologies with limited resource.



#### Information Security

Our Information Security Services help our clients assess risks and proactively address all facets of their security environment, from threat intelligence to compliance. We leverage proven methodologies, intelligent automation and industry-leading partners to tailor security solutions to our clients unique business needs. Security is one of the building blocks at Infosystems. We incorporate cyber resilience into our clients IT security, operations and culture. Whether they need help migrating to the cloud, protecting data with a Zero Trust strategy or managing their security operations center, we handle security so they can focus on their business.

## DigiConsult



"At DigiConsult, we see the post covid environment as an opportunity to speed up the transition towards digitalisation turning repetitive manual processes into digital cloud-based automated workflows providing greater collaboration among consultants, contractors, developers and operators. We continue to invest in new digital tools to improve our productivity and enhance our service quality, by becoming the first digital MEPT Consulting firm in the region".

**Vishal Manrakhan**  
General Manager

The Covid 19 pandemic has driven property developers to prioritise their investment and forced the construction industry to focus on the consequences of lockdowns such as interrupted contracts and disruption in the supply chain. Moreover, the pandemic has also made asset owners realise the importance of investing in technology for remote management of their assets.

**We are problem solvers who develop practical cost-effective solutions to bring life to buildings. Whatever the engineering challenge, we are here to help identify opportunities using hands on experience and digital technology to improve performance and operations. Our team represents all the major building services engineering disciplines - mechanical, electrical, plumbing, fire and IT systems. We accompany our clients from initial concept through design, procurement, construction, commissioning and taking over.**

### Our Services



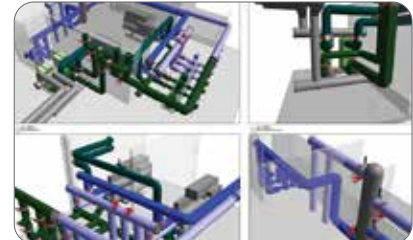
#### Building Services Engineer

We provide multi-disciplinary engineering consultancy services covering the full spectrum of MEPT (Mechanical, Electrical, Plumbing and Technology), wastewater treatment, vertical transportation, Fire, BMS and IT engineering services. Our scope of services span the whole project life cycle from condition survey to design, documentation and construction supervision within the commercial, industrial, sports, hospitality and residential markets. We design energy efficient, cost effective and aesthetically pleasing systems that bring life to buildings that are ultimately comfortable, safe, secure and future proofed for the end users. We offer additional services to meet the needs for masterplans and infrastructure works.



#### IIoT / BMS

Companies are dramatically improving the speed and accuracy of decision-making and actions based on having the right information in the hands of the right expert no matter where they sit. The Industrial Internet of Things is ushering in a digital transformation that enables companies to exploit technology and expertise better than ever before, but only if the right scalable technology strategy is matched to our clients' business goals. From the design of the digital sensor network to ensuring that their water, waste water and waste network are online to ensuring that the Energy grid is ethernet based, our engineers have the end in mind [with respect to our clients end-user] even before starting the project.



#### BIM and Data Management

BIM is transforming design processes by using a range of software to provide a single source of information about a project. It also helps produce cost savings and enhances collaborative working. By keeping all the information in one model, the transfer of information between project partners becomes more efficient. This enables the overall design and construction process to be more accurate and consistent, with the aim of avoiding costly last-minute changes on site. Overall, a BIM approach via enhanced team collaboration and clash detection can save time and help reduce waste and on-site work. Our investment in a central development team thoroughly acquainted with building design and operation issues allows us to go beyond the norm.



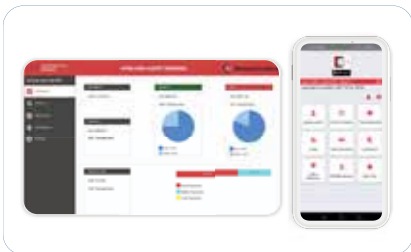
“It has been a challenging year, whereby we have had to maintain our unconditional support on our Live Platforms in Mauritius, Cameroon, Ivory Coast, Congo DRC, Guinea Konakry and Liberia, while also ensuring that we continue enhancing our Product Roadmap through Innovations. With the wider adoption of Digital Platforms and upcoming changes in the Regulatory landscape, we invested into our Intellectual & Digital Capital and Technology Capital to remain ahead of the curve.”

**Jessen Valaythen**  
General Manager [as at 30 June 2021]

NanoB&K is the FinTech arm of Anglo African and was setup in 2017 with the aim of solving the Financial Exclusion problem on the African Continent. We specialize, through our various subsidiaries, in developing and operating solutions for the Financial Services Industry, which are Faster, Safer, and Cheaper. Our solutions Portfolio includes: Digital Banking, Digital Wallet, Digital Payment, Digital Lending, Digital Onboarding, Fully Automated KYC/AML/Compliance Monitoring, Dynamic Scoring and Robotics Process Automation.

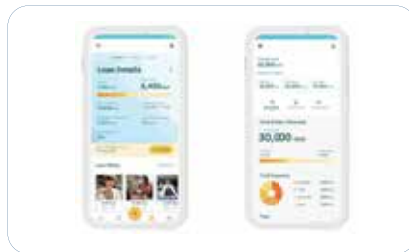
**Our Target was to ensure that the growth of NANO was not hindered by the prevailing pandemic conditions while keeping the team focused on our mid to long-term objectives with respect to Technology Roadmap & Innovations, while also ensuring continuous Client Support. This has allowed to gain significant ground on our implementation plan.**

## Our Services



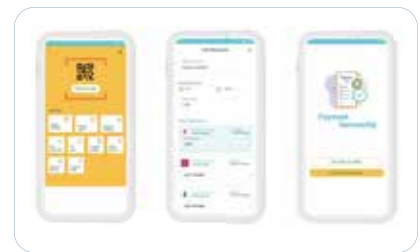
### Digital Banking

In a world where Banks are being challenged by Fintechs to keep on innovating in terms of Customer Turnaround Time, Ease of Service, New Products, faster back-office processing, 360 degree customer view, exceptional UI/UX, and last but not least, secure services, there is a need for a flexible solution that could grow along with the business without requiring huge amount of investment each time. Our Solution is an API driven, Robust and Scalable Open Banking platform that integrates with the Core Banking system and offers Omni channel access to Banking Services in a fast and secure way.



### Digital Lending

Lending Operations are quite complex in nature in order to effectively assess the loan application and the risks that go along with it. In a world which relies heavily on legacy systems which are extremely costly to replace, our Solution is a 100% Digital Lending platform powered by AI Credit Scoring that is easy to configure and manage. It can integrate easily with any legacy system through its API Interface. Clients choose their own level of Back-office automations and manual controls so that they can switch their focus on Customer Experience and the right Product fit in order to go to market faster.



### Digital Payment

With the ongoing Covid 19 situation, customers have switched from Cash based operations to Digital Payments. Businesses who have not converted their payment operations to accept digital payments have seen their customer base churned towards new service providers with innovative payment solutions. Our all in one, QR Ready, Payment solution covering P2P Payment, Merchant Payment & Mobile POS, Bill Payment, e-Commerce Payment, Wallet and Loyalty/Rewards. Built for the Cloud, API-Driven, Flexible, Robust and Secure that enables our Clients to easily scale up their operations.

EC<sup>3</sup>

“Our team has developed the first Made in Mauritius commercially Live platform geared for automating Energy and Water Life Cycle Management. By leveraging on novel techniques like Machine Learning and IIoT (Industrial Internet of Things), we have been able to automate the data collection and mining. The platform is offered as a managed service, including data collection, data mining, abnormal consumption alerts, billing, LEEDS-ready dashboards and more. Our clients have the peace of mind, optimal energy/water consumption, automated billing and Green report compliant with international framework.”

**Kailash Shewtahul**  
General Manager

EC<sup>3</sup> is the only PropTech platform in the region that has a business model that works with different information systems and IOT/smart devices. EC<sup>3</sup> platform has successfully integrated with BIM, BMS and IOT, as well as being ready for deployment on both: New-Builds and Retrofits. EC<sup>3</sup> offers performance assurance by monitoring the building actual against its targeted performance.

**We are a team of Electrical, Mechanical and Software Engineers with a set mission of automating Energy/Water Life Cycle Management using Technology.**

## Our Services



### Smart Offices

With the evolving landscape, buildings now have to comply with comfort, sustainability and safety standards. Our smart office platform monitors the electricity and water consumption, then takes corrective actions as and when needed. The platform also interfaces with air quality monitoring systems and monitors indoor temperature, humidity, carbon dioxide level, dangerous gas levels and dust concentration. The air conditioning system is then adjusted to ensure good indoor air quality. By connecting to the CCTV system and intruder alarm, our platform checks the security of the building and reports on any incident as soon as it happens.



### Home Automation

More than 60% of the buildings are residential. With the minified version of our platform, homeowners can now feel cosy when at home, and re-assured when away. We propose carefully selected packages to make home automation financially accessible. The platform makes an impact by making the users aware of their electricity and water consumption, and encouraging responsible consumption. The platform also connects to the CCTV, access control and intruder alarm system to ensure the safety of the house. Moreover, by monitoring the indoor air quality, our platform ensures comfort in the house.



### Hotel

Hotels have to minimise their expenses while engaging with the client. With our platform the hotel guest can control the services in the room with a mobile app. In the meantime, behind the scenes our platform interfaces with sensors to detect if there's a guest in the room, if the door/windows are closed or open, the internal temperature/humidity. Based on the feedback from the sensors, our platform can control the air-conditioning system so as to reduce the consumption while maintaining comfort. Our platform also manages the room occupancy, and lets staff know which rooms are booked and which ones are occupied.