



Conference Agenda



30 YEARS OF CONNECTING INDUSTRIAL ECOSYSTEMS

FROM THE PAST

INTO THE FUTURE



Sunday, 9 June 2024

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| 09:30 - 15:00 | Golf Day |
| 14:00 - 17:00 | Customers Arrival and Check In |
| 18:00 - 18:30 | Pre-Dinner Drinks |
| 18:30 - 19:00 | Opening Welcome |
| 19:00 - 22:00 | Dinner and Entertainment |

Conference Day 1

Monday, 10 June 2024

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| 08:30 - 09:00 | Sentinel - Welcome and Opening: MC / Dion Govender – CEO Connected Industrial Ecosystems, MD IS³ |
| 09:00 - 09:40 | Sentinel - Keynote: AVEVA Vision and Strategy Rob McGreevy |
| 09:40 - 10:20 | Sentinel - Customer panel discussion: 30 years of Customer Innovation Hosts: AVEVA - Tim Sowell ABINBEV - Christopher Clark Sibanye Gold - Freddy Nortje Exxaro - Maropeng Nakana African Rainbow Minerals - Desmond Govender |
| 10:20 - 11:00 | Buttress - Networking Expo / Training / Tea Break |
| 11:00 - 11:45 | Sentinel - Keynote: AVEVA Strategy on Sustainability and Net Zero Rob McGreevy |
| 11:45 - 12:00 | Sentinel - Day 1 Conference Overview: Nilen Bermal – Business Lead IS³ |
| 12:00 - 13:00 | Buttress - Networking Expo / Training / Lunch |

30 Years of Connecting Industrial Ecosystems

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| 13:00 - 13:35 | Stream 1 - Sentinel - Where Actionable Information meets a Connected Workforce AVEVA Operations Control Edge – A day in the life of an Operator & Supervisor | AVEVA Operations Control enables industrial organisations to rethink their approach to HMI/SCADA. By removing architectural limitations and connecting teams with comprehensive capability and unleashed real-time data, you can make use of the information and capabilities available to improve productivity, operational effectiveness, and increase profitability. Take a walk through a typical day in the life of a Operator and Supervisor utilising AVEVA Operations Control Solutions on solving problems. Deryn Browning – AVEVA Channel Manager, Southern Africa (AVEVA) |
| | Stream 2 - Collaborative engineering: driving efficiency and sustainability Conceptual Design | Conceptual design in is an essential, early phase (FEED – Front-End Engineering Design) that sets the direction of the entire project, guiding subsequent phases like detailed design and construction. Representing the initial and simplified representation of a plant or facility, conceptual design focuses on high-level concepts, main features, and functions. During this phase, the design team explores various ideas and evaluates their feasibility with the aid of simulation tools and flow diagrams. Hemant Tiwari – Senior Consultant, Presales Paul Albar – Channel Sales Director, MEA (AVEVA) |
| | Stream 3 - Protecting your OT investment against digital attacks Cybersecurity | Cybersecurity refers to any technology, measure, or practice aimed at preventing cyberattacks or mitigating their impact. It encompasses protecting systems, applications, computing devices, sensitive data, and financial assets against computer viruses, sophisticated ransomware attacks, and more. The goal of cybersecurity is to safeguard individuals' and organisations' digital environments Tshisi Makhari – International Business Development Manager (CSI³) |
| | Stream 4 - Corner Office (Chronicles), C-Level – By Invite Only Industry and Market Pressures | TBC TBC |
| | Stream 5 - Enablement IIoT – from sensor to Boardroom | In a geographically dispersed environment where digital information is key to making informed decisions, having access to this information is critical. See how AVEVA Edge Solution offers seamless connectivity to stranded assets. Travern Naidoo – Solutions Consultant Nomthandazo Majazi – Solutions Consultant (IS³) |

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| 13:35 - 14:10 | Stream 1 - Sentinel - Where Actionable Information meets a Connected Workforce AVEVA Operations Control – A day in the life of an Enterprise User | In larger organisations it's imperative to have enterprise-wide visibility across the organisation, bringing in not only OT information but also Business KPI's in a single view. This has also become a requirement in smaller organisations where silos are being broken down and context is brought to the information being displayed. Take a walk through an Enterprise user's typical day. Deryn Browning – AVEVA Channel Manager, Southern Africa (AVEVA) |
| | Stream 2 - Collaborative engineering: driving efficiency and sustainability Detailed Design | Detailed design is a critical phase, that follows the Front-End Engineering Design (FEED) stage, ensuring that all aspects of the plant are meticulously planned, from equipment selection to precise engineering specifications. It sets the foundation for successful construction and operation of the plant. AVEVA enables an efficient design process from consideration of materials, quality, and integration into the overall assembly, to designing piping systems, electrical systems, and instrumentation for monitoring plant operations. All while generating a datacentric environment of 1D, 2D and 3D information for the Digital Twin. Hemant Tiwari – Senior Consultant, Presales Paul Albar – Channel Sales Director, MEA (AVEVA) |
| | Stream 3 - Protecting your OT investment against digital attacks Maintenance | Cybersecurity strategies often use advanced analytics, artificial intelligence, and automation to fight cyberthreats effectively and minimise their impact. Stay informed and take steps to protect your digital environment! Tshisi Makhari – International Business Development Manager Nozomi Networks (CSI³) |
| | Stream 4 - Corner Office (Chronicles), C-Level – By Invite Only Transform how your teams work | TBC TBC |
| | Stream 5 - Enablement Big Data – you have it, but how can we use it? | AVEVA™ Data Hub is an easily scalable cloud data management SaaS that makes sharing industrial data simple and secure. Jascenovin Prins – Solutions Architect Rachael Khumalo – Solutions Architect (IS³) |

Conference Day 1

Monday, 10 June 2024 (continued)

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| 14:10 - 14:45 | Stream 1 - Sentinel - Where Actionable Information meets a Connected Workforce Optimising operations – where do you start? | Assets in your operations is the heart of any operation. Ensuring that you gain maximum use out of an asset defines your profit or loss. It is critical to have a proactive approach to asset maintenance and not reactive. There are still many organisations that have a reactive approach to maintenance, i.e. Run it till it breaks. There are others that have embarked on preventative maintenance strategies which centre around a planned schedule or when there is a plant shutdown. Condition Based Monitoring is where you now start to really understand the behaviour of the asset, and we can start to gather the information and apply rules to this, eg. if "this" happens, then take "this" action. Ideally, every organisation would love to know when an impending failure is going to happen. Using Advanced Pattern Recognition we are able to PREDICT failures well in advance. Risk-centred is about bringing all the strategies together, so if a asset is about to fail it already notifies the maintenance engineers so they can now ensure part availability in the stores and order if need be from the supplier. Let us assist you in understanding the journey. Kumar Swapnil – Strategic Accounts Digital Transformation Business Leader, Sub-Saharan Africa (IS³) |
| | Stream 2 - Collaborative engineering: driving efficiency and sustainability Project Handover | Project handover is a crucial process that occurs during the transition from project execution to operational management. Enabling a progressive handover, AVEVA ensures a project handover is a process of transition, rather than a single event. Transferring project deliverables, information, and responsibilities from the project team to the owner or operations team, should not be initiated only when the project is completed; instead, it should be an ongoing consideration throughout the project lifecycle, with the ultimate goal being to enable the owner to safely operate, maintain, and support the plant over its entire lifespan. Hemant Tiwari – Senior Consultant, Presales Paul Albar – Channel Sales Director, MEA (AVEVA) |
| | Stream 3 - Protecting your OT investment against digital attacks IT/OT Convergence | Why is IT/OT Convergence Important? Efficiency: Integrating IT and OT streamlines processes, reduces duplication, and enhances overall efficiency. Innovation: Combining data from both domains enables new insights, predictive maintenance, and optimisation. Security: Unified management improves cybersecurity and reduces vulnerabilities. Decision-Making: Access to real-time data from both IT and OT systems enhances informed decision-making. Tshisi Makhari – International Business Development Manager (CSI³) |
| | Stream 4 - Corner Office (Chronicles), C-Level – By Invite Only Commercial Buyer | TBC TBC |
| | Stream 5 - Enablement Cloud – saving you on Capital Expenditure | AVEVA Connect across your organisation. Accelerate time to value with industrial SaaS solutions that are easy to deploy, access, and manage securely across any global enterprise. Imraan Motala – Regional Sales, WC (IS³) |

14:45 - 15:30 Network Expo/Training/Break

15:30 - 16:05 Sentinel - Keynote - UOC + Enterprise Visualisation: Empower new ways to engage the Industrial Digital twin - Ernst Van Wyk, Portfolio Manager (AVEVA)

A day in the life of a Digital Champion

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| 16:05 - 16:35 | Venue - TBC | Integration of Value Chain Data for Pit-to-Port Optimisation | The implementation of a fully integrated value chain planning and operations management solution at one of the world's largest coal operations. The solution consisted of, a majority off-the-shelf applications, integrated into the existing multi-vendor landscape and covering mining, processing plant, rail, and port activities. Delivering: Demand management, Planning and scheduling; Production, Inventory and Delay accounting; Maintenance execution and the Calculation of performance and conformance KPIs. See how siloes disappear and applications come alive when enhanced with business process automation. AVEVA Value Chain formed the centre of the pit to port operations. Charl Marais - Digital Transformation BU Manager (4Sight Holdings) |
| | Venue - TBC | AVEVA Datahub through the AVEVA Flex Program | Harmony Gold partnered with IS ³ and AVEVA to subscribe to the AVEVA Flex program to cover most of the business units on Harmony Gold Mine using the AVEVA software suite. The AVEVA Flex program also enabled Harmony Gold to do a proof of concept on the AVEVA Data Hub. Key to the success of the POC was to enable OT and IT integration across the sites and for users to easily access information easily. The success of the POC is a first step to a full roll out in Harmony. Johan Pretorius - Control Instrumentation and Communication Engineer (Harmony) |
| | Venue - TBC | Mining Ekurhuleni : Asset Performance using AVEVA Historian and Reports | A Mining Client in Ekurhuleni put out a request migrate the electrical system from Local Utility supplier to their own green renewable system. A team of Engineers did an electrical assessment onsite for the customer to determine the size and type of renewable solution will be utilized for the Site. The Assessment called for a 60MW Solar PV with 42MW/160MWh Hybrid system. AVEVA Historian and Insight will always have data continuity owing to the design of the control system that updates tags sub millisecond 24/7. From this Saryx developed reports for the Customer that shows PV Yield, Performance ration between PV Strings and closely monitored the relationship between Strings and Mini substations. Roland Verwey, Control and Automation Manager (Saryx) |
| | Venue - TBC | Mafube Coals Journey to Digital Production Management | Mafube Colliery is an open cast thermal coal mine located approximately 30 km east of Middelburg in the Mpumalanga province of South Africa. The Colliery was formed in 2004 and is operated as a 50/50 joint operation between Thungela Resources and Exxaro Mining. The presentation will show how Mafube Coal, together with IS ³ and Rifle-Shot Performance Holdings, are doing on their AVEVA Production Management digital journey. The benefits the Downtime module is providing a look back at lessons learned and a glimpse into the future on the next phases of the journey, including Production Tracking and Quality Reporting. The Downtime module enables users to make better decisions by digitising three core functions. Firstly, data collection i.e. automating (manual data entry also allowed) the creation of downtime events when the plant is standing or performing below specification. Secondly, formalising the editing and validation of downtime events. Downtime events are classified, and causes assigned according to a configured matrix based on the equipment responsible for the downtime event. Lastly, Production Management allows for the easy view and analysis of this now digitised information. Martin Maerien - Snr Specialist System Resultant (Rifle Shot Performance Holdings) |
| | Venue - TBC | Digital Twin : Beyond Oil and Gas | Discover the boundless potential of Digital Twins beyond oil and gas. Join us as we unveil their transformative impact across diverse sectors like food and beverage, water and utilities, and mining. Learn how Digital Twins streamline processes, optimize resources, and drive innovation, ultimately enhancing competitiveness. Don't miss out on this opportunity to explore the future of the industry. Ahmad Farshouk (ITCAN Solutions) |
| | Venue - TBC | Eurasian Group Resources : AVEVA making migrations as easy as PI | The Client had a requirement to retire outdated Server and PC components, the PI system needed to be migrated to the latest available service pack and moved to a newer virtualized stack. The client also needed to provide access to a 3rd party system providing additional data analytics. All this was successfully implemented. The client is currently considering a further migration and move to Flex. Zunaid Khan, Technical Director (PCS Global) |
| 16:35 - 17:05 | Venue - TBC | Rand Water Zuikerbosch : Upgrade of SCADA and Control Room functions | The journey started with the upgrade to the current SCADA mimic on a scattered Intouch 2014 applications to AVEVA System Platform 2023, the SCADA pages were recreated to represent more interactive images for the operator. We incorporated the concept of Situational awareness to empower the operator with the relevant information at the point of use. It sure was a turbulent journey as with any change control process especially for a plant that has used the same mimics for the past 20 years to evolve it to get used to a whole new outlook on what SCADA should look like and what SCADA has offered at the point of use. The challenge was to retrain the operator to adapt to the new environment which was made easier by the user-friendly features of AVEVA Insight Itumeleng Maeko (Automation Specialist) |
| | Venue - TBC | Green Create : Transforming Waste into Value: A journey through 5 remarkable Biogas Plants | Discover how cutting-edge technology and innovation have revolutionised waste management in our journey through five pioneering biogas plants. From groundbreaking beginnings to international expansion, we showcase our commitment to excellence and resilience in the face of challenges, with insights into our collaboration with AVEVA to drive operational efficiency and control. Our journey began in 2016 with the construction of our first biogas plant, a groundbreaking project that set the stage for our subsequent achievements. To ensure seamless operations, we implemented a SCADA system for our client using AVEVA InTouch HMI 2014. This initial venture became the blueprint for the subsequent plants, establishing a foundation of excellence and efficiency. Quintin Ras, Business Development Manager (Controltech Cape) |
| | Venue - TBC | Seriti Resources : From InTouch to OMI | The Seriti engineering team experienced advantages by actively participating in the development of both the PLC and Supervisory components for the Klipsruit Extension and Klipsruit operations. Through the integration of OMI based on situational awareness, we effectively supported operational staff in efficiently managing and sustaining the plant to achieve optimal uptime. Zunaid Khan, Technical Director (PCS Global) |
| | Venue - TBC | North Mara Gold Mine Limited : Enhancing Efficiency and Sustainability | Join us as we delve into the success story of the PASTE FILL PLANT DETAILED DESIGN at North Mara Gold Mine. Discover how innovative engineering and meticulous planning transformed challenges into opportunities, enhancing operational efficiency and sustainability. Learn firsthand how this project exemplifies excellence in mine infrastructure design and execution, setting new benchmarks for the industry. AVEVA Solution used were AVEVA Plant SCADA for visualisation. Willem Du Preez, Engineering Manager (4Sight OT Automation) |
| | Venue - TBC | Zimplats : Forging Excellence | Explore the groundbreaking journey of Zimbabwe Platinum Mines (Zimplats) as they unveil their latest achievement: the New Smelter and Concentrator Plant. Discover how innovation and state-of-the-art technology have transformed Zimplats' operations, optimizing efficiency and sustainability in the mining sector. Join us for an enlightening presentation on Zimplats' success story and the future of platinum mining in Zimbabwe. AVEVA Solutions used were AVEVA System Platform and AVEVA Operations Management Interface (OMI) Sivaprasad Chandran (4Sight OT Automation) |
| | Venue - TBC | Aspen Multi Product Batch Formulation System | Utilising the power of AVEVA System Platform and InBatch to deliver projects in spec and on time. The Control System had to have the ability to continuously log and display historical process data, alarms & events associated with the process plant. We used the AVEVA Historian to log all required process data. Trending - The Control System had to have the ability to graphically display process data to the operators. Historical information is displayed by embedded Historical client controls in the InTouch applications. Reporting - A configured batch report for the Formulation, SIP and CIP recipes had to be developed that have all the specific real-time critical process data and audit information relating to that batch. The report is available in pdf format. Data Integrity - Data Integrity is assured in the system by measures like access protection and audit trails Louis Oelofse, Director (Qtch Industrial Solutions) |
| 18:00 - 18:30 | Pre-Dinner Drinks | | |
| 18:30 - | Expo and networking Evening | | |

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| 08:30 - 08:40 | Opening and Welcome Day 2 - Alan Committee |
| 08:40 - 09:20 | Sentinel - Keynote: AVEVA Digital Portfolio Strategy Tim Sowell |
| 09:20 - 10:05 | Sentinel - 30 Yrs of Innovation from our Partner Ecosystem - Karine Calvet, VP EMEA AVEVA, CSI - Dries Van Schalkwy, Saryx - Ingrid Osborne, 4Sight - Wilhelm Swart, Thasmei or Zunaid |
| 10:05 - 10:15 | Sentinel - Day 2 Conference Overview: Nilen Bernal, Business Lead - IS ³ |
| 10:15 - 11:00 | Networking Expo/Training/Break |

Breakout Sessions

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| 11:00 - 11:35 | Room 1 | Operational Excellence from Edge to Enterprise AVEVA Edge | AVEVA Edge HMI is a customisable, richly featured HMI/SCADA software designed to be a scalable solution for SCADA, HMI, embedded, and OEM applications where a cost effective price and full feature set is paramount. The focus on interoperability makes it the ideal HMI for IIoT applications. Seamless Integration with the AVEVA portfolio (e.g. System Platform, Historian, Insight) offers a natural extension for AVEVA customers looking to take advantage of IIoT applications and full-featured HMI with easy mobile publishing to smartphones and tablets. Travern Naidoo – Solutions Consultant (IS³) |
| | Room 2 | Connect decision makers with software designed for Capital Projects AVEVA Process Simulation | AVEVA Process Simulation brings agility to the entire process life cycle—design, simulation, training, and operations. Build an integrated digital twin for your entire plant life cycle and use the same process model throughout every engineering phase. Engineers can collaborate across disciplines in a single integrated platform to explore all dimensions of a potential design. For each engineering process, they'll be able to quantify the impact on sustainability, feasibility, and profitability. Louis Hugo – Solutions Architect (AVEVA) |
| | Room 3 | Industrial Information Data Plays AVEVA Historian | Capture and store high-fidelity industrial data. AVEVA Historian is a process database integrated with operations control that gives you access to your process, alarm, and event history data. Combining advanced data storage and compression techniques with an industry-standard query interface, AVEVA Historian brings high-performance simplicity to keep your team fully aware of operational performance for faster troubleshooting and informed decisions. Jimmy Ndubani – Solutions Architect (IS³) |
| | Room 4 | Driving Operational Efficiency AVEVA Mobile Operator Rounds | Industrial enterprises are all concerned with improving safety and situational awareness of operators in the field. By equipping field workers with the information they need to make tough decisions on the spot using ruggedised handhelds or commercially available off-the-shelf mobile devices, operators have details such as operations and maintenance procedures, equipment diagrams, and operating history in the palms of their hands. This helps decrease unscheduled downtime, improve plant productivity, increase safety and situational awareness, and improve visibility of regulatory compliance. Siyaphila – Solutions Architect (IS³) |
| | Room 5 | Enabling Connectivity so Data can Flow Scan RF | SCAN RF Projects is a specialised integrator of wireless broadband and digital narrowband telecommunications products and solutions with emphasis on "Value Add". The value that is added is a Full Turnkey solution to our resellers and clients. As all mission critical applications are key. SCAN RF Projects provide these critical communications layers, where this communication always provides / enables secure and reliable data flow. Situational awareness across the critical OT network enables safety for your human capital in all areas of the OT Space whether it be plant or PIT based. Lucien Oosthuizen – Sales Manager (SCAN RF Projects) |
| | Room 6 | Enablement IIoT, from sensor to Boardroom | In a geographically dispersed environment where digital information is key to making informed decisions, having access to this information is critical. See how AVEVA Edge Solution offers seamless connectivity to stranded assets. Nomthandazo Majozi – Solutions Consultant Tavern Naidoo – Solutions Consultant (IS³) |

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| 11:35 - 12:10 | Room 1 | Operational Excellence from Edge to Enterprise AVEVA InTouch HMI | AVEVA InTouch HMI continues on its legacy of being the number 1 SCADA in the market. Historically known for its ease of use and numerous features that empowers the operator. AVEVA is committed on his continued investment into the product and the 2023 R2 showcases a host of features which reduces engineering development, provides more out of the box content and enables the remote worker. With its new commercial model, it allows users to not worry about tag counts, or number of clients making it quick and easy to scale. Derish Chottu – Solutions Architect (IS³) |
| | Room 2 | Connect decision makers with software designed for Capital Projects AVEVA Unified Engineering | Leveraging SaaS capabilities through our industrial cloud platform, AVEVA Connect, AVEVA Unified Engineering is a data-centric environment for real-time engineering data. Spans the conceptual design, Front-End Engineering and Design (FEED), and detailed design phases of your project's lifecycle. Hemant Tiwari – Digital Transformation Consultant (Industry 4.0, Cloud, Unified Engineering, Automation) (AVEVA) |
| | Room 3 | Industrial Information Data Plays AVEVA Pi System | AVEVA PI System (formerly OSIsoft PI System), is an industry-leading data management solution built specifically to overcome the challenges of industrial environments. With AVEVA PI System, you can collect and store data from any location and source and rapidly extract the insights you need to optimise your business – all in a no-code, flexible environment. We designed AVEVA PI System for quick deployment and fast return on investment – right out of the box. The integrated portfolio of solutions enables operations engineers, enterprise-level decision-makers, and analysts, all while maintaining full compliance with IT policies. Jascenovin Prins - Solution Architect (IS³) |
| | Room 4 | Driving Operational Efficiency AVEVA Predictive Analytics | AVEVA™ Predictive Analytics enables industrial companies to avoid costly unplanned downtime in a no-code environment. With more than 15 years of experience delivering AI-based predictive analytics at scale, AVEVA™ Predictive Analytics helps industrial users identify asset anomalies—weeks or months before failure. It can forecast time to failure, so maintenance priorities can be set, and it offers prescriptive advice, such as actions to remediate problems. Madankumar Selvankumar – Senior Principal Consultant, Asset Performance (AVEVA) |
| | Room 5 | Enabling Connectivity so Data can Flow Software Toolbox – Insights On Secure Data Integration in the Convergence of IT, OT & Cloud | Learn from our 28 years experience as we apply it to today's challenges of cybersecurity, massive data volumes, and expansive device types. With updates on TOP Server & OmniServer but also examples of new frontiers we've opened, you're sure to come away with actionable ideas. John Weber – President, Software Toolbox (Software Toolbox) |
| | Room 6 | Enablement Big Data – you have it, but how can we use it? | AVEVA™ Data Hub is an easily scalable cloud data management SaaS that makes sharing industrial data simple and secure. Jascenovin Prins – Solutions Architect Rachael Khumalo – Solutions Architect (IS³) |

Conference Day 2

Tuesday, 11 June 2024 (continued)

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|---------------|--------|---|--|
| 12:10 - 12:45 | Room 1 | Operational Excellence from Edge to Enterprise AVEVA Plant SCADA | AVEVA™ Plant SCADA (formerly Citect SCADA) brings you intuitive configuration tools and powerful engineering features to help you consolidate and streamline control over a growing array of data sources. With robust visualisation capabilities, you can achieve a holistic view of your operations and optimise your plant operations—not only for the way you currently operate, but for the future. Here's an overview of the newest features in Plant SCADA 2023. Donovan Scorgie – Senior Solutions Architect (IS³) |
| | Room 2 | Connect decision makers with software designed for Capital Projects AVEVA E3D | AVEVA E3D Design is the world's most technologically advanced 3D design solution for the process plant, marine and power industries. It enables powerful visualisation, clash-free, multi-discipline 3D design, and rapidly generates accurate drawings and reports to reduce costs, timescales and commercial risks of both greenfield and brownfield capital projects. David Van Staden – Partner and Ecosystem Manager (IS³) |
| | Room 3 | Industrial Information Data Plays AVEVA Data Hub | AVEVA Data Hub provides scalable, secure industrial data management service that makes it easy to aggregate, contextualise and securely share real-time data within or outside the company's network. By building a connected data ecosystem, companies quickly explore AI and predictive analytics, monitor remote assets, increase efficiency, and drive digital transformation. Jascenovin Prins – Solutions Architect (IS³) |
| | Room 4 | Driving Operational Efficiency AVEVA Unified Supply Chain | AVEVA Unified Supply Chain users experience secure and visible oil and gas supply chain optimisation, ensuring easy data access and seamless integration with external business systems. Dharmendra Kumar Sah – Business Development (Consulting, Energy, Chemicals, Natural Resources, Utility Industry) (AVEVA) |
| | Room 5 | Enabling Connectivity so Data can Flow Nozomi Networks – Understanding OT Cybersecurity with Nozomi Networks | Operational Technology (OT) Cybersecurity involves a set of procedures and best practices designed to mitigate and prevent the exploitation of cyber-physical systems and industrial control systems. Join this session to understand and gather a better grasp on OT cybersecurity and where to start your journey in protecting your OT systems. Jean Abbal - Sales Engineer Manager (Nozomi Networks) |
| | Room 6 | Enablement Cloud – saving you on Capital Expenditure | AVEVA Connect across your organisation. Accelerate time to value with industrial SaaS solutions that are easy to deploy, access, and manage securely across any global enterprise. Imraan Motala – Regional Sales, WC (IS³) |

12:45 - 13:45 Networking/Expo/Training/Lunch

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|---------------|--------|---|---|
| 13:45 - 14:20 | Room 1 | Operational Excellence from Edge to Enterprise AVEVA System Platform & OMI | AVEVA System Platform with Operations Management Interface (OMI) is an advanced, responsive, and scalable solution for advanced SCADA, MES, IIoT and supervisory applications that contextualises operations processes across your organisation. And now it's even better. Its newest features connect people, processes and assets across facilities like never before. The standards-based foundation you rely on for collaboration is still there, but with new features that help you make continuous operational improvements and provide real-time decision support. Learn about the newest features available with AVEVA System Platform 2023 R2. Kavir Rooraj – Solutions Architect (IS³) |
| | Room 2 | Connect decision makers with software designed for Capital Projects ITCAN | TBC TBC |
| | Room 3 | Industrial Information Data Plays AVEVA Reports for Operations | With AVEVA Reports, report generation couldn't be easier. Create reports quickly and have them delivered to anyone, anywhere. AVEVA Reports is no-code software with simple drag-and-drop, point-and-click configuration, and integration of real-time sources and manual data to HMI and SCADA, historians, enterprise software and relational databases. Rachael Khumalo - Solutions Architect (IS³) |
| | Room 4 | Driving Operational Efficiency AVEVA Production Management | AVEVA Production Management produces rich, contextualised operating intelligence by augmenting disparate data sources with valuable human experience. Equipped with intelligence from your trusted production management platform, your workforce quickly identifies value leaks and productivity opportunities, driving increased profitability through continuous improvement. Paul Kotze – Senior Solutions Architect (Nozomi) |
| | Room 5 | Enabling Connectivity so Data can Flow Process Vue | The ProcessVue Alarm Management Software Suite is the culmination of over 30 years' experience and expertise in managing alarms. Based on globally-recognised industrial alarm management standards, it provides key personnel with clear, relevant and prioritised information for operations, compliance and business optimisation. ProcessVue is used by leading companies throughout the world due to its ease of use, rich functionality and the passion of the ProcessVue team. Barry Bester – Business Development Manager (MAC Solutions) |
| | Room 6 | Enablement Artificial Intelligence in Action | Predictive Analytics gives early warning of equipment issues up to months before failure. This course will enable users to understand how models are built. Siyaphila Ngubo – Engineer Dimpho Phukubje – Engineer (IS³) |

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|---------------|--------|--|--|
| 14:20 - 14:55 | Room 1 | Operational Excellence from Edge to Enterprise AVEVA AOC | Rethink your approach to HMI/SCADA with the power to choose the configuration, architecture and deployment options that best meet your objectives. Industrial software subscription that delivers visualisation and control to run your operations using hybrid-cloud technology. Imraan Motala – Regional Sales, WC (IS³) |
| | Room 2 | Connect decision makers with software designed for Capital Projects AVEVA Asset Information Management (AIMS) for Engineering | AVEVA Asset Information Management is a powerful, web-based solution that aggregates information from multiple sources and formats. Securely access, visualise and validate trusted digital twin data – whether in collaboration with teams in your own organisation or from other businesses. Hemant Tiwari – Digital Transformation Consultant (Industry 4.0, Cloud, Unified Engineering, Automation) (AVEVA) |
| | Room 3 | Industrial Information Data Plays Data Analytics and the Elephant in the Room | In this session we will explore data origins and its purpose, shed light on various machine learning and AI techniques as well as challenge you to look at your data differently. Addressing the elephant in the room - are we asking our data the right questions? Paul Kotze – Senior Solutions Architect (IS³) |
| | Room 4 | Driving Operational Efficiency AVEVA Batch & Recipe Management | Batch Management software effectively manages flexible batch operations found in the process industries, including life sciences, fine chemicals, and food and beverage/CPG. Adhering to the ISA-88 standards for batch control, it provides guidance and oversight to both recipe management and batch execution. Batch Management software coordinates everything with the plant control systems, interfaces with the operators, and directs batch activity, material flow, and production data to a historical database for a full electronic batch record (EBR). Shivaan Gounden – Solutions Architect (IS³) |
| | Room 5 | Enabling Connectivity so Data can Flow Octoplant – Keep Production Running | Octoplant ensures data consistency and greater protection in production plants. The modular software platform offers comprehensive asset and device management as well as backups, adapted to the individual challenges of your industrial plant. Business intelligence enables consistent data evaluation, unlocking valuable insights. Seamless compliance management and reliable threat protection guarantee comprehensive protection for your plant - the optimal combination of OT and IT! CSI³ (CSI³) |
| | Room 6 | Enablement Establish quick Collaboration between teams | AVEVA Teamwork enables industrial organisations to implement skills development, knowledge sharing, and collaboration. Take a walk through this information sharing platform for the Operational technology space. Kavir Rooraj – Solutions Architect Moises Tivane – Solutions Consultant (IS³) |

Conference Day 2

Tuesday, 11 June 2024 (continued)

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|---------------|--------|---|--|
| 14:55 - 15:30 | Room 1 | Operational Excellence from Edge to Enterprise AVEVA Enterprise SCADA for Pipeline | AVEVA Enterprise SCADA (formerly called OASyS) is the world's most trusted Pipeline Management System and serves as digital transformational platform for midstream operators to leverage advanced analytics and cloud capabilities, and to deliver unparalleled safe pipeline operations, leak detection and enterprise decision support applications. Derek Langston – Senior Systems Engineer (PAS) |
| | Room 2 | Connect decision makers with software designed for Capital Projects AVEVA Point cloud Manager | A digital twin is only as good as the data that comprises it. To combat risk, industrial leaders enlist 3D data capture technology to maintain an accurate as-is condition of the asset as continuous change occurs throughout the asset and operations lifecycle. Available on our secure cloud platform AVEVA™ Connect, AVEVA Point Cloud Manager manages massive amounts of 3D point cloud data by creating an accessible, detailed, and secure digital twin to enable data-rich value additions to brownfield. Salfi Rangoaga – Solutions Architect (IS³) |
| | Room 3 | Industrial Information Data Plays AVEVA Asset Strategy optimisation | The competitive landscape of industrial markets forces companies to drive as much cost out of their operations as possible while maximising return on asset investment. AVEVA Asset Strategy Optimization software helps businesses improve asset performance by integrating risk and asset criticality into an overall asset performance management strategy. The software generates optimised maintenance and spare parts strategies by first looking at the company's business strategy and objectives, and then prioritising actions down to an individual asset level to maximise return on asset investment. Madankumar Selvankumar – Senior Principal Consultant, Asset Performance (AVEVA) |
| | Room 4 | Driving Operational Efficiency AVEVA Manufacturing execution systems | Digitise, standardise, optimise and govern your operational processes and work activities across industrial manufacturing plants with AVEVA Manufacturing Execution System. Sergey Mashin – Business Development Manager (Planning and Optimisation, Process Simulation) (AVEVA) |
| | Room 5 | Enabling Connectivity so Data can Flow The Future of Availability : Protecting AVEVA Customers from downtime and data loss since the beginning | Join us for an insightful presentation on Stratus and AVEVA's core strategies for uninterrupted operations and data loss prevention. With decades of collaboration, we've innovated to deliver robust solutions, showcasing proactive approaches and resilient architectures. Discover our unwavering commitment and future outlook. Pieter Van Der Merwe – Regional Manager Sales and Business Development Africa and Middle East (Stratus) |
| | Room 6 | Enablement Digital Twin – where to Start! | Take a Centralised Approach – Start your digital twin journey toward safer, quicker & more sustainable capital projects. Discover capital project delivery for a net-zero world with a trusted digital twin. Louis Hugo – Solutions Architect Salfi Rangoaga – Solutions Architect (IS³) |

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| 15:30 - 16:45 | Networking Expo Prize Giving - Golf and Exhibitors |
| 16:45 | End of Day 2 |
| 18:30 | Pre-Dinner Drinks / Gala Awards Dinner |