SAHOMA
CONTROLWARE

GENERAL SERVICES BROCHURE

Advanced Systems Integration
And Technology Company

About Our Company

Sahoma Controlware is a leading provider of comprehensive solutions in the fields of Digital Transformation, Automation & Control, Enterprise SCADA, Real-Time Data, Industrial I.T., Software Development, Industrial Internet of Things (IIOT), Machine Learning, Artificial Intelligence, Blockchain, and Embedded Systems.

With a wealth of expertise spanning over 25+ years in various industries, ranging from small businesses to Fortune 100 & 500 customers, Sahoma Controlware has built a reputation for delivering innovative and cutting-edge solutions.

Our Mission & Vision

Mission

Our mission is to enable organizations to thrive in the digital age by providing cutting-edge technology solutions and services that drive efficiency, growth, and sustainability.

Vision

To be recognized as a global leader in delivering transformative technologies, driving innovation across industries, and empowering businesses for a brighter future.

At Sahoma Controlware, we are passionate about shaping a world where technology meets human ingenuity, propelling businesses towards success in an ever-evolving landscape. Through our expertise, dedication, and customer-centric approach, we aim to be the preferred partner for companies seeking to embrace the full potential of digital transformation and advanced technologies.

Our Expertise

At Sahoma Controlware, we pride ourselves on our vast experience in the industry, garnered through real-world applications and a diverse portfolio of successful projects.

Our team of highly trained and competent professionals brings together a wealth of knowledge in Design, Project Management, Systems Integration, and Hardware & Software Development. We continuously strive to stay ahead of the curve by adapting to emerging technologies and industry best practices.

Digital Transformation   **Business Intelligence**

Industrial I.T.   **Enterprise Scada**

Real-Time Data   **IIoT**

Automation & Control   **Embedded Systems**

Branded Services

Sahoma Controlware Branded Services are a cutting-edge suite of solutions designed to revolutionize your company. From Digital Transformation with TRANSFORM WORX™ to Real-Time Data insights with D8TA WORX™, our offerings encompass everything you need for success. With the power of INTELLI WORX™ Business Intelligence and the efficiency of TECH WORX™ Industrial I.T., we empower your journey towards seamless connectivity through CONNECT WORX™ Industrial IoT. Experience the excellence of CONTROL WORX™ Automation & Control, the precision of SCADA WORX™ Enterprise Scada, and the innovation of EMBED WORX™ Embedded Systems. We take pride in reshaping industries with our unparalleled expertise. Choose Sahoma Controlware Branded Services for a transformative and forward-thinking approach to your company needs.

SAHOMA CONTROLWARE»
TRANSFORM WORX™

SAHOMA CONTROLWARE»
INTELLI WORX™

SAHOMA CONTROLWARE»
TECH WORX™

SAHOMA CONTROLWARE»
SCADA WORX™

SAHOMA CONTROLWARE»
D8TA WORX™

SAHOMA CONTROLWARE»
CONNECT WORX™

SAHOMA CONTROLWARE»
CONTROL WORX™

SAHOMA CONTROLWARE»
EMBED WORX™

SAHOMA CONTROLWARE»
TRANSFORM WORX™

At Sahoma Controlware, we specialize in providing cutting-edge Digital Transformation Services that empower businesses to embrace the digital age and stay ahead of the competition. Our comprehensive offerings are designed to drive efficiency, innovation, and sustainable growth across industries, ensuring seamless integration of transformative technologies.

What We Offer

1. **Smart Factory Solutions**
2. **Digital Transformation Maturity Assessments**
3. **Digital Strategy Development**
4. **Data Analytics and Business Intelligence**
5. **Cloud Migration and Integration**
6. **Digital Customer Experience**
7. **Supply Chain Optimization**
8. **Agile Development and DevOps**
9. **Cybersecurity and Compliance**
10. **Digital Talent Development**
11. **Digital Twin Implementation**
12. **Digital Thread Integration**
13. **Unified Namespace Implementation**
14. **Internet of Things (IoT) Solutions**
15. **Change Management and Culture Shift**

Strategy Process

Evaluation >>> **Discovery** >>> **Vision and Strategy** >>> **Solution Engineering**

Implementation >>> **Optimization & Continuous Improvement**

SAHOMA CONTROLWARE
INTELLI WORX™

At Sahoma Controlware, we offer cutting-edge Business Intelligence (BI) services that empower organizations to harness the full potential of their data and gain valuable insights for strategic decision-making. Our BI solutions encompass Machine Learning, Artificial Intelligence, and Blockchain technologies, enabling businesses to stay ahead in today's data-driven world. With our expertise and innovative approach, we help clients transform raw data into actionable intelligence, unlocking new opportunities for growth and efficiency.

What We Offer

1. **Data Warehousing and Integration**
2. **Business Intelligence Reporting and Visualization**
3. **Predictive Analytics**
4. **Artificial Intelligence Applications**
5. **Blockchain Integration**

Why Choose Sahoma Controlware

1. **Extensive Industry Expertise**
2. **Leading-edge Technologies**
3. **Customized Solutions**
4. **Data Integration and Scalability**
5. **User-friendly Reporting and Visualization**
6. **Predictive Analytics for Proactive Decisions**
7. **Enhanced Data Security and Integrity**
8. **End-to-end Support**
9. **Client-focused Approach**
10. **Proven Track Record**

Project Process

Conceptualization >>> **FEED** >>> **Engineering & Development**

Commissioning >>> **StartUp**

TECH WORX™

Sahoma Controlware's Industrial I.T. services optimize the network infrastructure of industrial organizations, ensuring seamless communication and data flow within the enterprise. We manage and maintain enterprise-level networks, supporting efficient connectivity between machines and systems for enhanced operational efficiency.

What We Offer

1. **Network Infrastructure**
2. **Server and Database Management**
3. **End-User Support**
4. **Software Development**
5. **Cybersecurity**
6. **Cloud Computing**
7. **IT Help Desk**
8. **Data Analytics**
9. **IT Project Management**
10. **IT Policy and Governance**

At Sahoma Controlware, we are committed to helping organizations unlock the full potential of IT/OT convergence. With our deep expertise, cutting-edge technologies, and customer-focused approach, we empower businesses to achieve greater efficiency, resilience, and innovation across their entire operations.

Project Process

Conceptualization >>> **FEED** >>> **Engineering & Development**

Commissioning >>> **StartUp**

SCADA WORX™

Welcome to Sahoma Controlware's Enterprise SCADA Services, where we offer tailored and innovative solutions for diverse industries. With a focus on operational efficiency, data visibility, and cybersecurity, our Enterprise SCADA Services provide real-time monitoring, historical data analytics, and seamless integration. Leveraging platforms like Ignition SCADA and FactoryStudio, our solutions empower businesses with future-ready SCADA systems for enhanced performance and informed decision-making. Choose Sahoma Controlware for unparalleled Enterprise SCADA expertise and drive the success of your industrial operations.

What We Offer

1. **SCADA System Design**
2. **SCADA Integration**
3. **Real-Time Data Monitoring**
4. **Alarm Management**
5. **Historical Data Storage and Analytics**

Why Choose Sahoma Controlware

1. **Industry Leading Expertise**
2. **Tailored Solutions for Your Needs**
3. **Cutting-Edge Platforms**
4. **Seamless Integration**
5. **Real-Time Data Insights**
6. **Enhanced Security**
7. **Global Reach and Support**
8. **Commitment to Customer Satisfaction**
9. **Scalable and Future-Ready Solutions**

Project Process

Conceptualization >>> **FEED** >>> **Engineering & Development**

Commissioning >>> **StartUp**

SAHOMA CONTROLWARE

D8TA WORX™

At Sahoma Controlware, we are dedicated to helping our clients harness the power of real-time data for smarter decision-making, increased operational efficiency, and enhanced business agility. Our Real-Time Data Services are tailored to meet the unique needs of diverse industries, including Oil & Gas, Renewable Energy, Power & Utilities, Chemical, Water/Wastewater, Food & Beverage, Automotive, Manufacturing, Aerospace, Industrial, Facilities, Pharma, and Entertainment.

What We Offer

1. **Real-Time Data System Design and Implementation**
2. **Advanced Data Visualization and Reporting**
3. **Real-Time Data Integration**
4. **Data Security and Compliance**
5. **Real-Time Monitoring and Control**

Why Choose Sahoma Controlware

1. **Industry Expertise**
2. **Cutting-Edge Platforms**
3. **Exceptional Support**
4. **Customer-Centric Approach**

Resolutions to Common Client Problems

1. **Enhanced Data Aggregation**
2. **Real-Time Event Detection**
3. **Seamless Data Visualization**

Project Process

Conceptualization >>> FEED >>> Engineering & Development

Commissioning >>> StartUp

CONNECT WORX™

SAHOMA CONTROLWARE

At Sahoma Controlware, we are dedicated to transforming industries through our cutting-edge Industrial Internet of Things (IIoT) Services. Our comprehensive solutions harness the power of data and connectivity, providing a wide range of services and platforms to address unique customer challenges in the realm of IIoT.

What We Offer

1. **IIoT Hardware Engineering & Design**
2. **IIoT Software Development**
3. **Sensor Integration & Deployment**
4. **Edge Computing Solutions & Deployments**
5. **Connectivity & Communication**
6. **Integration with Industrial Automation Systems**
7. **Cloud-Based IIoT Development & Implementation**
8. **IIoT System Deployment & Maintenance**

Why Choose Sahoma Controlware

1. **Proven Track Record**
2. **Customer-Centric Approach**
3. **Expert Team**
4. **End-to-End Support**
5. **Focus on Data Security**
6. **Global Reach**

Project Process

Conceptualization ⟫⟫ FEED ⟫⟫ Engineering & Development

Commissioning ⟫⟫ StartUp

CONTROL WORX™

SAHOMA CONTROLWARE

Sahoma Controlware's is an industry-leading expert in automation solutions, we are dedicated to revolutionizing your industrial processes with cutting-edge technology. Our comprehensive services span from control system design and PLC programming to HMI/SCADA development and process optimization. With a focus on seamless integration and advanced platforms, we empower your organization to achieve unparalleled efficiency and productivity. At Sahoma Controlware, we take pride in our customer-centric approach and proven track record of delivering reliable and innovative automation solutions. Choose us as your partner in automation excellence and unlock your true operational potential.

What We Offer

1. **Control System Design**
2. **PLC/PAC Programming**
3. **HMI/SCADA Development**
4. **DCS Configuration**
5. **Process Optimization**
6. **Machine Control Development Asset Management**

Why Choose Sahoma Controlware

1. **Expertise & Experience**
2. **Customized Solutions**
3. **Customer-Centric Approach**
4. **Proven Track Record**
5. **Comprehensive Servicesch**

Project Process

Conceptualization >>> FEED >>> Engineering & Development

Commissioning >>> StartUp

EMBED WORX™

Sahoma Controlware's Embedded Systems Engineering & Development Services is where innovation meets precision and creativity converges with technology. Our expert team specializes in delivering state-of-the-art embedded solutions that empower businesses to thrive in the digital age. At Sahoma Controlware, we understand that embedded systems are the backbone of modern industries, driving efficiency, automation, and real-time data processing. Our comprehensive suite of services covers everything from hardware design and firmware development to real-time operating systems integration and edge computing solutions.

What We Offer

1. **Hardware Design & Development**
2. **Firmware Development**
3. **Real-Time Operating Systems (RTOS) Integration**
4. **Edge Computing Solutions**
5. **Industrial IoT Integration**
6. **Embedded System Prototyping**
7. **Embedded System Testing & Validation**
8. **Legacy System Modernization**
9. **Edge Hardware Development**
10. **Industrial Embedded Electronic Packages**

Resolutions to Common Customer Problems

1. **Legacy System Modernization**
2. **Customized Solutions for Unique Requirements**

Project Process

Conceptualization ⟩⟩⟩ **FEED** ⟩⟩⟩ **Engineering & Development**

Commissioning ⟩⟩⟩ **StartUp**

Welcome to Sahoma Controlware's Tech Mastery Pro™ Training Program! Throughout the year, we offer comprehensive Training Classes to both our Current and Potential Customers, aiming to empower companies with in-depth knowledge of the systems we deploy in their environments. Our training sessions are designed to cater to Engineers, Technicians, Operators, and professionals at all experience levels.

Why Choose Tech Mastery Pro™ Training

Comprehensive Understanding: Our Training Sessions cover all aspects of the systems we deploy, ensuring participants gain a comprehensive understanding of the technologies and solutions we offer.

Custom Training Packages: We offer the flexibility of custom training packages, allowing you to choose from training at our offices or onsite, based on your convenience.

Open to Partners: As we continuously develop a wide range of products, applications, and tools for our Partners, we extend our training opportunities to any company with an interest in the topic at any of our training classes.

Classroom & Online Training

SAHOMA CONTROLWARE»
TECH
MASTERY PRO™
PID Tuning
Certification &
Process Control

SAHOMA CONTROLWARE»
TECH
MASTERY PRO™
Advanced Process Control
PID Tuning & Beyond

SAHOMA CONTROLWARE»
TECH
MASTERY PRO™
Control Quality Performance
Monitoring & Adaptive
Control

SAHOMA CONTROLWARE»
TECH
MASTERY PRO™
DCS 101 for
Control Room
Operators

SAHOMA CONTROLWARE»
TECH
MASTERY PRO™
Industrial OPC Software for
Communications & Control

SAHOMA CONTROLWARE»
TECH
MASTERY PRO™
Industrial MQTT Software for
Communications & Control

Who Should Attend

Our courses are designed for Engineers, Technicians, Operators, and professionals from various industries, regardless of their experience level. Whether you're new to the field or an experienced practitioner, our hands-on and easy-to-understand training courses cater to all skill levels.

Expert Instructors

Our instructors bring over 25+ years of industry and training experience, ensuring that you receive not only technical knowledge but also engaging and focused learning experiences. Our hands-on approach and expertise in the subject matter guarantee that you leave our training with practical skills and insights.

Join Our Training Sessions

We welcome Engineering & Design, and Systems Integration Companies, Current and Potential Customers, and anyone interested in advancing their knowledge in our field to join our training classes. For more information and to enroll in our training sessions, contact us today at **training@sahomacontrolware.io.**

Classroom & Online Training

PID Tuning
Certification &
Process Control

Advanced Process Control
PID Tuning & Beyond

Control Quality Performance
Monitoring & Adaptive
Control

DCS 101 for
Control Room
Operators

Industrial OPC Software for
Communications & Control

Industrial MQTT Software for
Communications & Control

Technology Partners

At Sahoma Controlware, we believe in the power of collaboration and strategic partnerships. Our Technology Partners play a crucial role in empowering us to deliver innovative and cutting-edge solutions to our clients. Through close collaboration, we align our expertise with leading technology providers to offer you the best-in-class products and services.

Our strategic partnerships with industry giants, enable us to leverage their advanced technologies, platforms, and tools to deliver exceptional results for your business. These esteemed partnerships enrich our offerings, allowing us to cater to diverse industries and address complex challenges with efficiency and precision.

By joining forces with these esteemed Technology Partners, we stand firmly at the forefront of the latest advancements, ensuring that our clients benefit from state-of-the-art solutions that drive sustainable growth and unmatched performance. Together, we pave the way for a brighter future, one innovation at a time.
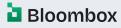
Industry Memberships

At Sahoma Controlware, we pride ourselves on maintaining professional excellence and staying at the forefront of the industries we serve. As a testament to our commitment, we are proud members of esteemed professional organizations that uphold the highest standards in engineering, technology, and business practices.

Our memberships with these prestigious organizations signify our dedication to continuous learning, innovation, and adherence to industry best practices. Through these partnerships, we gain access to valuable resources, cutting-edge insights, and a network of like-minded professionals.

We believe that being part of these reputable associations further enhances our ability to deliver top-notch solutions and services to our clients. It is our honor to stand shoulder-to-shoulder with the best minds in the field, driving progress and creating a brighter future for the industries we serve.

SAHOMA
CONTROLWARE

Company Information

Type of Business Organization:

- Sahoma Controlware SA is privately owned company and is a corporation in **Switzerland**
- Sahoma Controlware LLC is privately owned company and is a limited liability company in **United States of America**

Date Established | Management:

- Sahoma Controlware was formed in 2013. The company was acquired in 2022 by the Dean & Dean Corporation and is currently under ownership and management.

Headquarters and Regional Offices:

- **Our Global Headquarters is located in Zurich, Switzerland**
- Our North America Operations is located in Manhattan, New York
- Our South America Operations is located in Caracas, Venezuela
- Our Europe Operations is located in Zurich, Switzerland
- Our Middle East Operations is located in Dubai, UAE
- Our Africa Operations is located in Abuja, Nigeria
- Our Asia Operations is located in Singapore, Singapore
- Our Australia Operations is located in Perth WA, Australia

Bank References & Financial Statements

- For Understandable and practical reasons, we restrict information. This information can be provided upon request for potential clients.

U.S. Federal Tax Identification Number

- 46-2342158

Dun & Bradstreet Number

- 05-245-3205

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