

Company Data

CONTACT

BENOIT BURIN DES ROZIERES
TIAMA C.E.O.

PARENT COMPANY

TIAMA

EMPLOYEES

350

Product Range

INTELLIGENCE:

- IQ SCAN
- ECO-SYSTEM
- DATAMINE

HOT-END MONITORING:

- HOT MASS 2
- HOT FORM
- HOT EYE
- HOT BLANK

TRACEABILITY:

- TOTAL TRACER
- DATAMATRIX READERS

INSPECTION:

- MCAL AI
- MULTI
- MX
- ATLAS
- SATURN
- FKO
- AND FEATURES LIKE:
WEM, DSM, LBC...

SERVICE:

- WORLDWIDE TECHNICAL ASSISTANCE
- 24/7 HOTLINE
- PERFORMANCE & TECHNICAL AUDITS
- SPOCs
- SIMULATORS
- ARTICLE TESTS
- RAMP-UP SUPPORT
- TRAINING
- SPARE-PARTS MANAGEMENT

SAMPLING:

- XLAB
- ELAB
- UNICELL

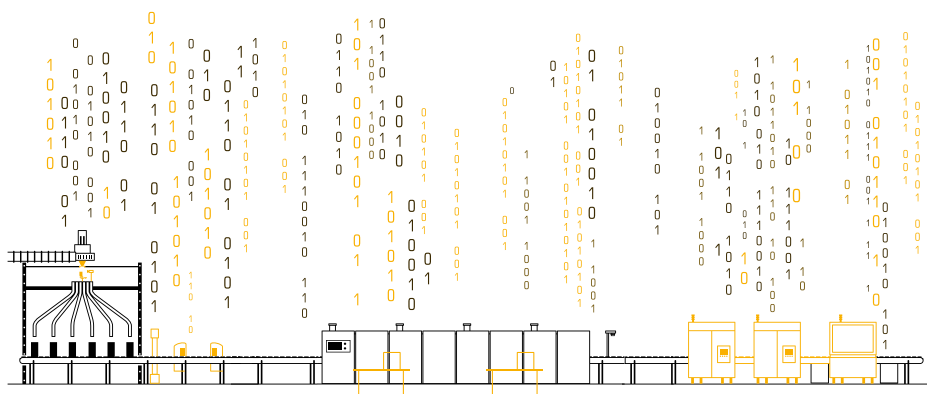
Tiama is a global provider of real-time process data and quality controls for the glass packaging Industry.

The company's machines are filled with sensors installed throughout the production line, capturing high value data from both the hot end and cold end. This data, combined with Tiama's traceability expertise, provides manufacturers with a powerful tool to optimize production and prepare for the transition towards smart factory operations.

To better prepare future Business Intelligence capabilities, Tiama has structured its unique offer around six product families:

- **Intelligence:** all production and quality data are recorded and displayed in one smart database that enables to have optimized production management and immediate actions.
- **Monitoring:** modular and affordable technological bricks at the hot-end provide process information at the earliest stage of the bottle's life and detect early production drifts.
- **Traceability:** with the patented device Total Tracer engraving an individual code on the bottle. All defects information and events at the H-E and C-E will be correlated down to a single container creating a unique identity card for each ware.
- **Inspection:** with the development of flexible and automated machines. At Tiama, advanced technologies such as learning processes, deep learning and artificial intelligence are being pushed, with machines to provide operators with precise data in the fastest possible time.
- **Service:** with a panel of support programs giving the possibility to use all the Tiama equipment at their highest performance rates, maximizing initial investments. Tiama Support also includes predictive and preventive solutions to reduce costs of ownership.
- **Sampling:** either at the H-E, C-E or at the Laboratory, TIAMA develops new sampling solutions. One of them, the Tiama Xlab is a revolutionary machine which uses Xray technology to create a 3D mapping of the container.

Ultimately, based on this powerful database, Tiama will develop data mining solutions, and will build business models around correlations between all the parameters of a glassplant. This is why Tiama created its Smart Factory Concept called YOUiverse and has, in fact, already started to work on customer cases attesting the value of these correlations.



215 chemin du Grand Revoyet – 69230 Saint-Genis-Laval - France
E-mail: marketing@tiama.com