

# SPECTRALBLUE

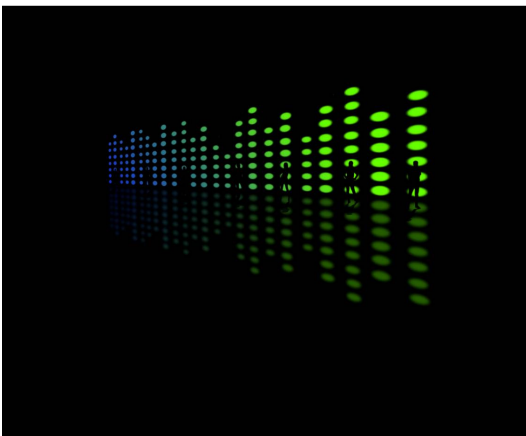
P E R V A S I V E T E C H N O L O G I E S

**CHAOS**

City <sup>with</sup> Human Awareness Operating System<sup>®</sup>

**When your City takes care of You**

**CHAOS** is the 21st century Metropolitan wide Operating System that turns the cities of the future into entities that resemble a living organism able to co-exist and interact with humans and human systems, in order to turn cities efficient and sustainable as they grow and get even more complex.



Like humans, **CHAOS** has feelings! These feelings come from a widely spread multi-technology sensor cloud, pervasively distributed across the city.

Like humans have emotions that produce actions, also **CHAOS** has Applications that produce actions, based on the data collected by the sensor cloud.

**CHAOS** is able to feel many aspects of a real city. Environmental variables, climate information, urban space status, utility grid usage (like energy, water, etc), population migrations, and any other data that, somehow, can be gathered.

**CHAOS** keeps all this data internally organized, protected, and ready to be used when appropriate, and hosts a collection of Applications that act as triggers for different types of actions, ranging from emergencies, to a more intelligent use of resources, social care, public health and welfare, and many, many others yet to come.

The keywords in **CHAOS** are realtime, citizen welfare, social responsibility, and third party cooperation.

In fact Applications can be deployed by external partnerships.

**CHAOS** success relies on an open platform, where different entities are allowed to develop their applications to resolve special purpose issues, citizens and local government needs.



**CHAOS** is the tool for city development, that works against a speed increasing society versus a anxious population, living in an over engineered environment, under a poor quality response from municipalities.

Ultimately, **CHAOS** is not a network of sensors and Application triggers. **CHAOS** is a network of actors that compete to solve citizens needs and problems, impacting on their daily lives and businesses.

