ANT

PLANT

SIMPLY PRODUCTIVE

Introducing ANT Plant – the modular, fully automated turnkey micro-factory that enables easy and lucrative production of LED lights and luminaries where needed and when needed.

With ANT Plant you can take manufacturing into your own hands, in an effortless and profitable way.

ANT Plant reduces your working capital. It's a cost-effective and reliable investment when facing today's competitive, fast-paced, localized mass-production markets

HIGH PRODUCTIVITY.
LOW RISK.
INSTANT PROFIT.

With ANT Plant you can take manufacturing into your own hands, in an effortless and profitable way. A tested, modular assembly, stable operating system, easy to use interface, on-line and on-site support and a guaranteed supply of manufacturing materials and parts, allow you to produce with speed and consistent quality.

ANT Plant does not bound your working capital. Instead, it's a cost-effective reliable investment when facing today's competitive, fast-paced, localized mass-production markets.

FULL AUTOMATION.
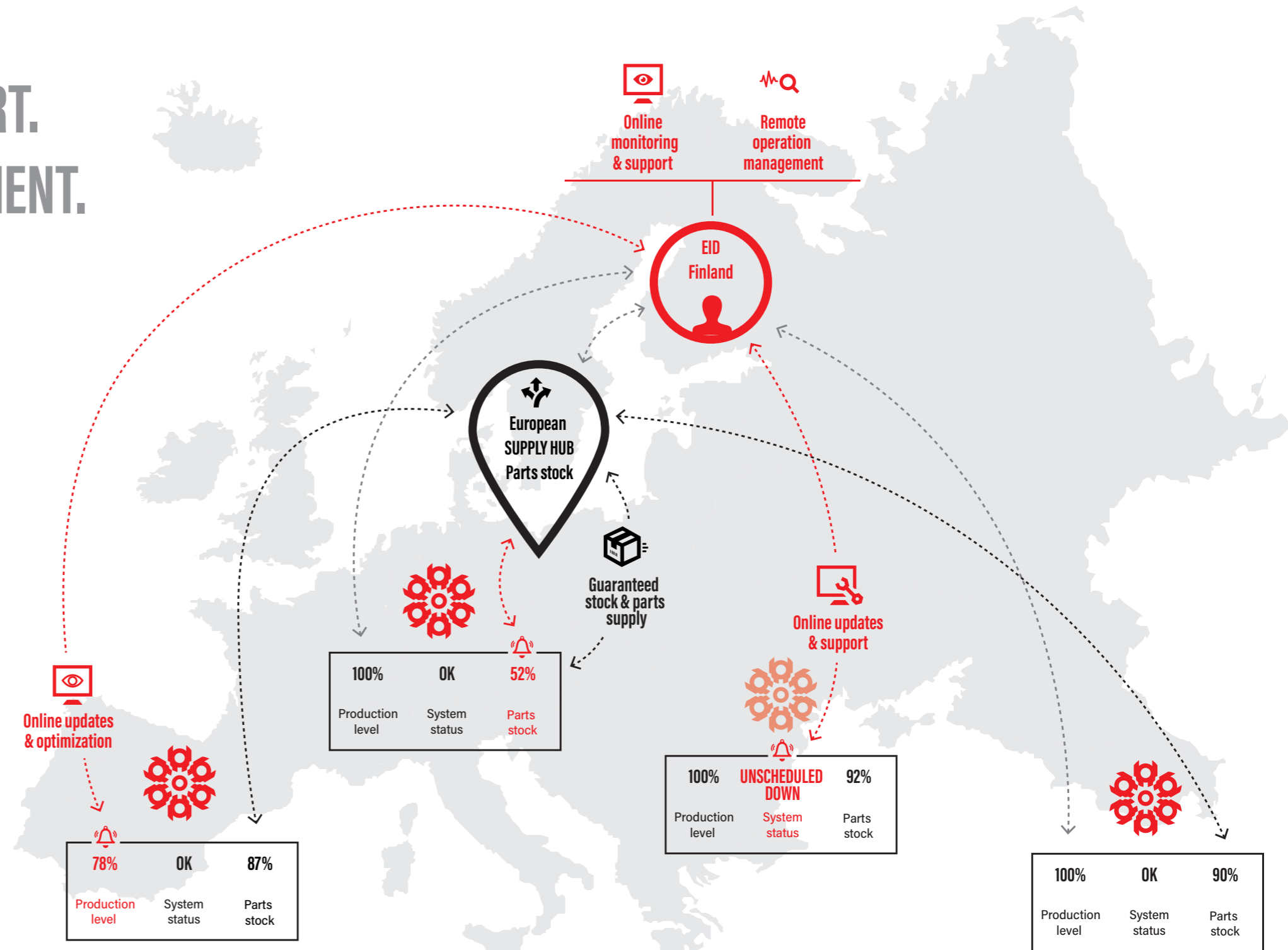# FULL SCALABILITY.
FULL SERVICE.

ANT Plant is an all-inclusive service concept. We are able to monitor your production remotely 24/7 over the network and provide on-line and on-site support service as needed. We collect and analyze performance data on your production line, so we are always up to date with its activities and we make preventive maintenance just when necessary.

We continuously develop the final product and bring it to you as a pre-tested package. Our centrally located, fully stocked parts hub in Europe, guarantees the flow of manufacturing materials to keep your micro-factory performing at its best.

ONLINE MONITORING & SUPPORT.
REMOTE OPERATION MANAGEMENT.
DATA TRACKING & ANALYSIS.

EID Tech Finland is responsible for monitoring and supporting all background processes designed to guarantee that each and every ANT Plant micro-factory performs as designed. EID Tech is able to remotely update and optimize production, offer online support and in special cases provide on-site support.

Real-time monitoring of performance allows EID Tech to gather and analyze relevant data in order to improve production levels, acquire better materials and implement new processes.

Online monitoring & support

Remote operation management

EID Finland

Online monitoring & support

Remote operation management

European SUPPLY HUB Parts stock

Guaranteed stock & parts supply

Online updates & optimization

Online updates & support

100%	OK	52%
Production level	System status	Parts stock

100%	UNSCHEDULED DOWN	92%
Production level	System status	Parts stock

78%	OK	87%
Production level	System status	Parts stock

100%	OK	90%
Production level	System status	Parts stock

LOCALLY VIABLE.
GLOBALLY SUSTAINABLE.

ANT Plant enables high-quality and low-cost local production of LED lights and luminaries. Compared to manufacturing similar products overseas, ANT Plant offers a sure choice when it comes to supporting sustainable development and achieving higher quality production standards.

By manufacturing finished products at your market location, you will be able to participate in reducing your logistical carbon footprint and in creating new opportunities and well-being around your neighborhood, helping both community and environment.

THE LIGHTEST AND BRIGHTEST WAY TO MANUFACTURE LED LIGHTING.

A proven concept and a functioning production line, speak of the benefits and the possibilities of owning an ANT Plant micro-factory. 2016 we are running one of our modular fully automated micro-sized LED light tubes factory here in Finland with total success rates in production levels, quality market-ready products and competitive profit margins.

Here are the numbers:

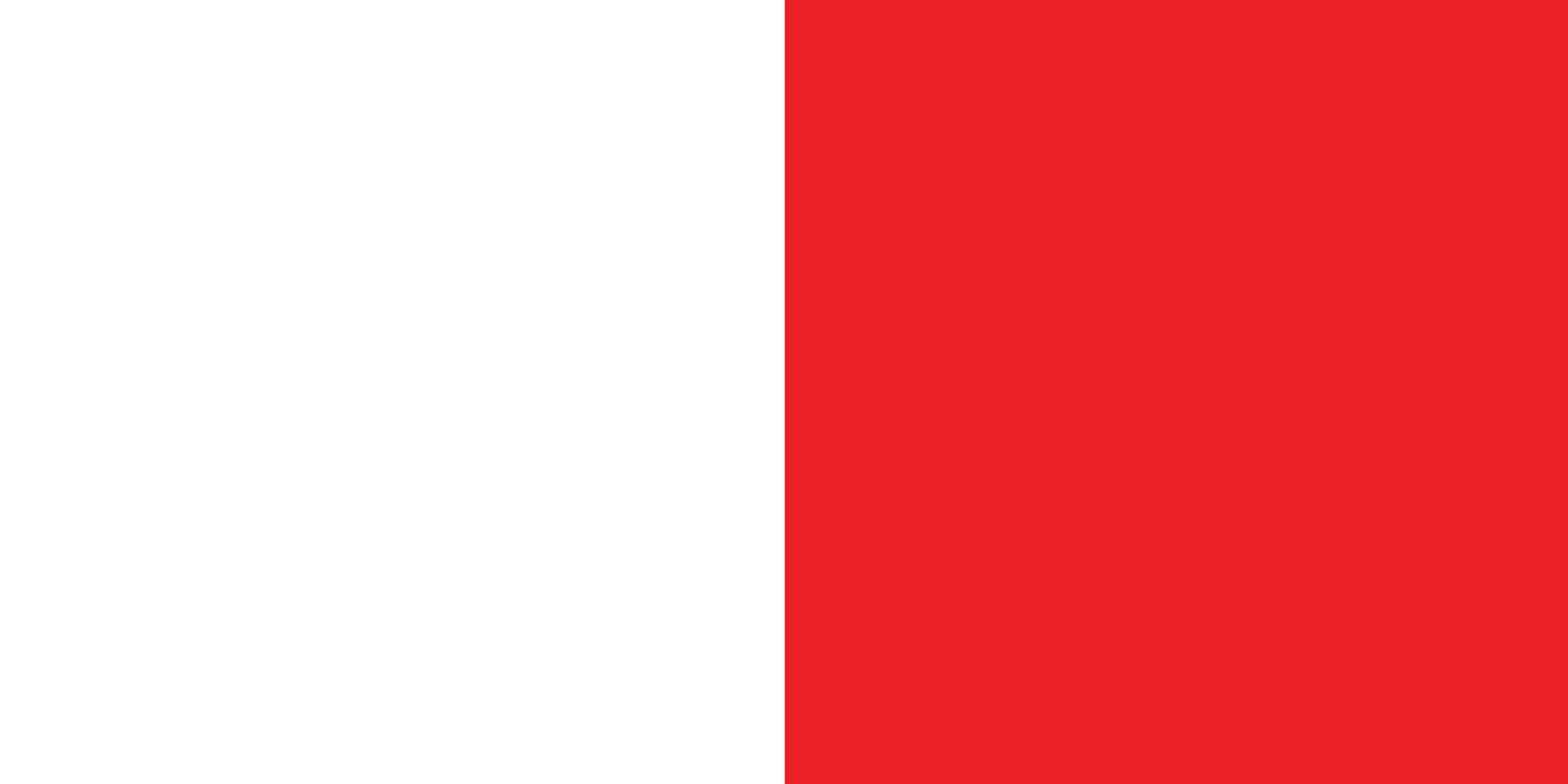| **97%**	OVER **1M** UNITS PER YEAR	**CAPABILITIES**
Average production levels	Able to produce over 1M fully tested, labeled, packaged LED tubes per annum ready for market	Able to run tube lengths of 450mm, 600mm, 900mm, 1200mm and 1500mm

You don't have to be a production or automation specialist to get started with your own micro-factory. ANT Plant is delivered as a ready turnkey solution – the only thing you have to take care of, is your business development.

THE PEOPLE BEHIND ANT PLANT.

EID Tech is a Scandinavian expert in automated robotics solutions. EID Tech designs, assembles and supports industrial automation by tailoring concepts according to customers' needs.

Because of its innovative nature, lean attitude and advanced experience, EID Tech believes that everything is doable.

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www.antplant.fi