

ALECTRIS

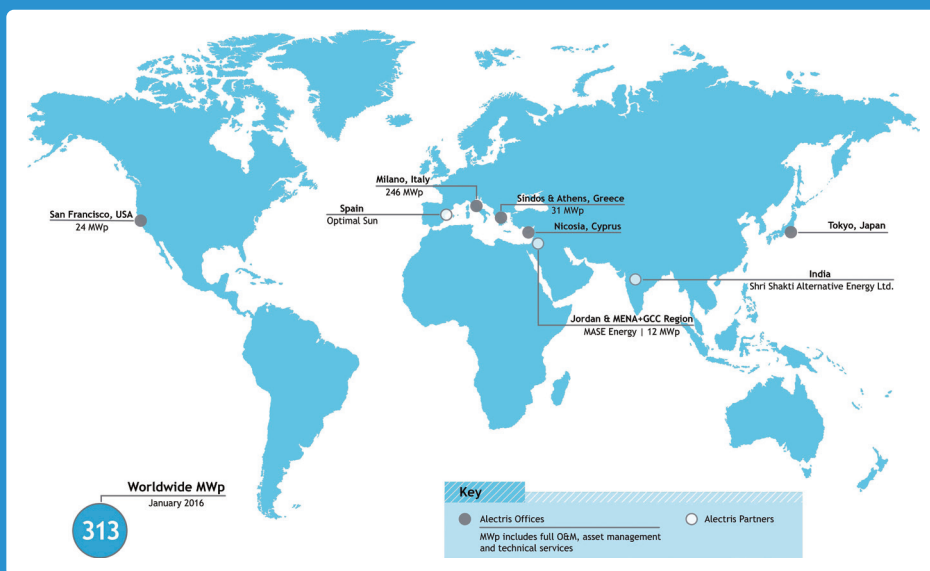
Where vision meets reality
Next Energy
Next Energy & Resources Co., Ltd.

Company was formed as Joint Venture company between Alectris Ltd., of Cyprus and Next Energy & Resources Co., Ltd., on January 2016. Honed in the mature solar market in Europe, the comprehensive suite of Alectris services reduces the risk and delivers maximum financial returns for solar investors and plant owners. And Next Energy has long standing knowledge and expertise for Japanese PV Market. The company is mainly focusing on to the IPPs and operators who own multiple large scale portfolio, to provide wide range of services, through our synergy.

Services and value we offer

“Solar Asset Management Services”

We will provide wide range of services for entire Solar Power Generation Business based on client’s needs. By using ACTIS, integrated ERP Platform, we will provide efficient operation (incident management, inspection, reporting, analysis, performance improvement etc) and to realize risk minimization and profitability increase. We are always aiming to provide services, supersedes clients expectation.

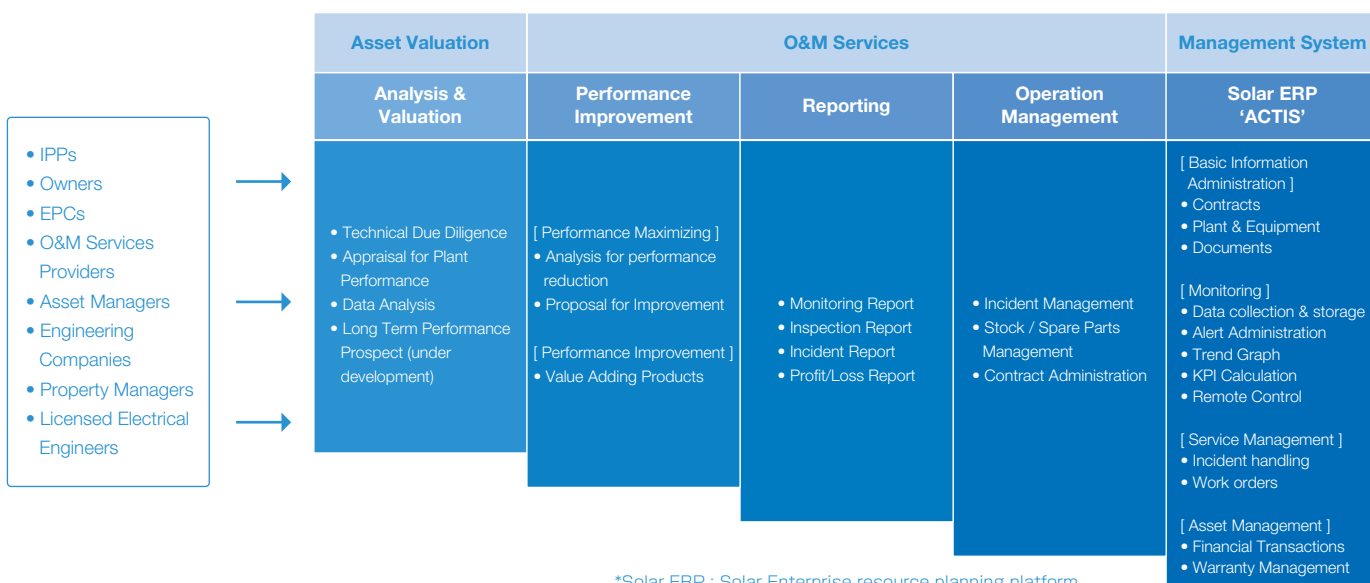


ACTIS



*Award Winning of "Facilities management AWARDS 2015"

Outline of Solar Asset Management Services



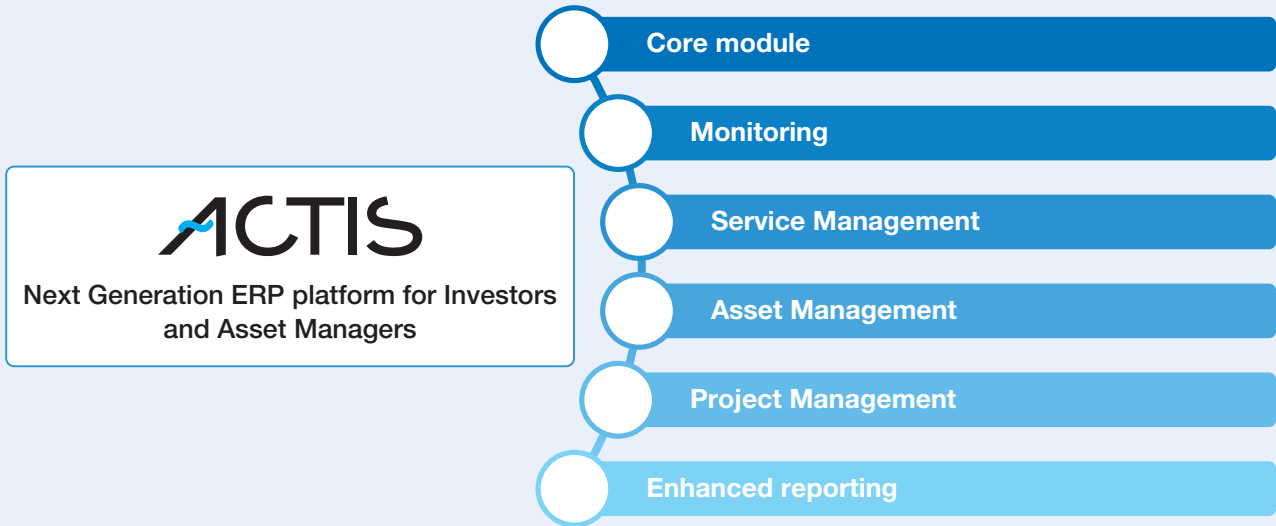
*Solar ERP : Solar Enterprise resource planning platform

Combined Strength of Alectris Ltd. & Next Energy

Alectris Ltd.

ACTIS – Cloud based integrated Solar Enterprise Resource Planning Platform System

ACTIS offers integrated management support for managing total PV Power Generation Business.



Next Energy

Next Energy's high technical capabilities

Next Energy is engaging PV Module Reuse Business since 2005, as a pioneer, and more than 30,000 units of modules were inspected since then.

By using aforementioned experience and expertise, Next Energy offers not only O&M but also provide Plant Development, Product performance appraisal and Quality Management.

- O&M Services
- Development & Testing for Monitoring Equipment
- Evaluation, analytics

参考 赤外線サーモ点検

ホットスポットや異しい不連続な温度分布は見受けられません。島の裏の付帯が見受けられますが、発電には大きな影響は無くパネルの状態も正常です。

A : 異常を誘発している。問題なし。
 B : 異常を誘発しているが、経過観察。要調査。
 C : 異常を誘発していないが、詳細な分析を要する。
 D : 信頼に足らない情報だから、早急に対処が必要。

点検実施日	2014年10月9日	天候	曇れ / 23℃
点検実施者		立会者	なし
使用測定器	赤外線サーモグラフィ G120EX	判定基準	ホットスポットがないこと、不連続な温度分布がないこと。

01 南東庫全庫 判定: A

02 北側庫全庫 判定: A



Value Adding Products for increasing Plant's value

1 Conфлекtor

By installing 'Conфлекtor', reflecting device will enable increasing performance of the Plant



2 Coating

Value adding product through applying surface of the PV Module