



SolarScope Functional Summary

SolarScope is a Web Native Lease Evaluation and Pricing system.

Introduction

SolarScope is an extremely powerful and flexible web native (.Net) Lease Evaluation and complex Pricing system. It provides extensive flexibility and incorporates tax based lease pricing

SolarScope includes all the attributes that a modern day business enterprise requires, and is completely up to date with current fiscal regulations.

SolarScope is also available as a standalone application on the users own computer.

Being completely web native, SolarScope ensures that all modern business needs are accommodated efficiently and cost-effectively, thus ensuring fast and accurate decisioning with no data duplication.

SolarScope is designed to be used by internal pricing teams, who require fast, highly accurate and infinitely flexible, true lease evaluation functions within a highly secure environment.

Overview of System

SolarScope has been designed to provide a high level of flexibility within a secure environment. Functions provided, include:

- Solve for Any Cashflow Structure
- Full Tax Treatment, including Varying User-defined Writing Down Allowances and Apportionment
- Daily or Periodic Calculation
- Any Type of Contract
- Accounting
- Multiple Loans and Drawdowns
- Multiple Income Accrual Methods
- Tax Deferral
- Stipulated Loss values
- Interest Variation Factors
- Settlement Quotation
- Sophisticated Insurance Facility
- Conforms to Current Fiscal Regulations
- Utilising the Copernicus Jupiter 'Engine', as with all Copernicus Products

- Save Quote as XML

- Upload Quote from XML

- Automatic Interface to Solar

All the above can be processed by relevant Users from wherever they may be located, due to its web native technology.

Technology

SolarScope is based on Microsoft's state of the art .NET environment. This ensures that SolarScope will keep pace with technology changes for decades to come so that your system will never become obsolete. Furthermore, SolarScope's highly modularised approach enables integration with either Solar or existing Administration and Accounting systems.

SolarScope is a fully scaleable native web based system that is very simple and efficient to implement with instant deployment. As a totally web native system, SolarScope not only has access to other web systems, but also allows remote users access to relevant parts of the system within a secure environment.

SolarScope is developed entirely using the C# programming language (Web) and is totally object-oriented.

SolarScope uses Microsoft's SQL Server™ database for high performance and scalability. Reporting Services and other SQL and provided tools may be used to create reports, documents and other output.

SolarScope makes extensive use of stored procedures and XML. In particular all calculations are passed using XML to Jupiter the powerful Copernicus calculation, evaluation and accounting engine.

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