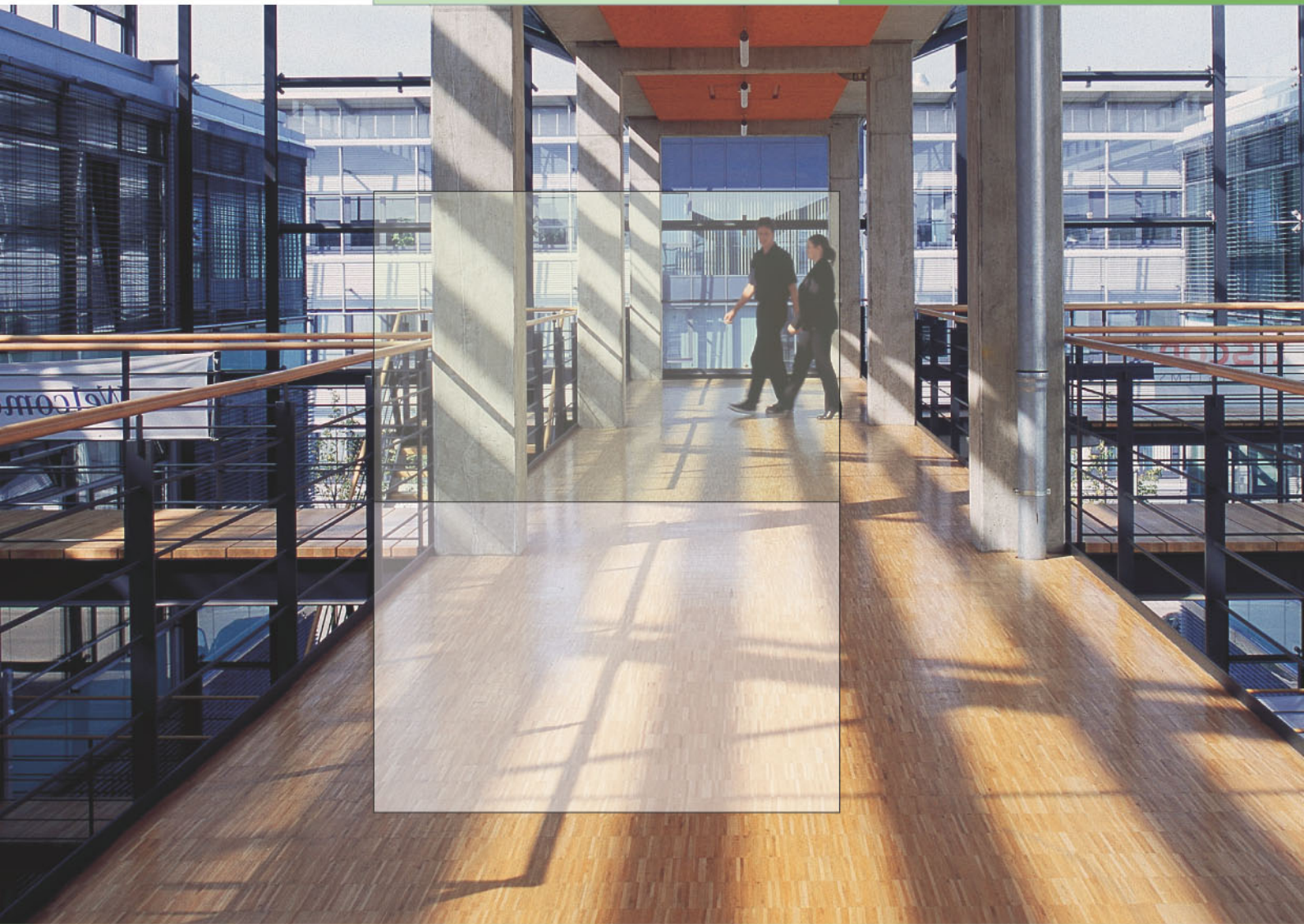


一切为了您的利益 Everything for your **benefit**



最小的运营成本与极其方便灵活两者能同时兼得吗？采用全集成配电就是可行之道。因为全集成配电创建的解决方案可保证高度的运营安全、使故障时间最小化，降低生产和加工成本。能源耗费至关重要，尤其是在工厂里。为此，所有能源都正确管理，或者，比如说可以将能源消耗精确分配给费用中心就非常重要。为了您的能源计算，全集成配电创建了全面能源管理的最好条件。实际上，这个信息与通讯系统为您随时提供相关的能源数据，让您的能源消耗透明化。这就意味着您可以确切了

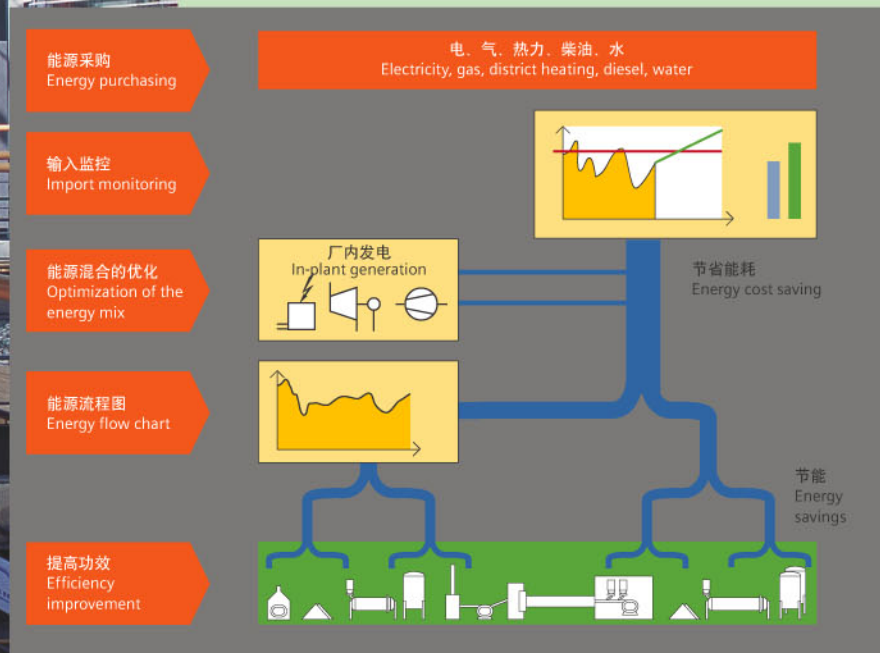
解您的能源消耗情况，使您可以与能源供应商谈判能源价格，并保持在确定的限度内。

通过能源管理，奠定了经济地获取能源的基础。另外，能源管理还包含强大的软件模块，用于成本分配、维护和负荷管理，并可视化中压和低压系统中的能源分配，实现面向事件的运营和监控。

与此类似，您也可以非常方便地改变房间功能：全集成配电具有基于通讯和能源管理功能的特性，在无需改变任何设备的情况下，即可达到您对房间新的要求，改变过去的使用性质。我们的产品和系统在设置参数和通讯方面是模数化的，意味着必要时可以扩展。如果您希望改变房间的功能，用 SIMARIS 设计可以模拟不同的场景和效果，意味着可以预先建立最佳成本-效益的投资解决方案。

对于工厂、商用建筑或工业资产：
全集成配电管理将站在运营者的角度，通盘考虑能源采购与配电以及最终用户利益。

*For industrial plants, commercial buildings or properties:
power management adopts the operator's point of view, taking into account the path the energy takes from procurement to distribution, from distribution to end user.*



Minimizing operational costs even with a high level of convenience and flexibility? This is feasible with Totally Integrated Power. Because Totally Integrated Power creates solutions that guarantee a high degree of operating safety which minimizes downtimes. This cuts production and process costs. Energy costs matter, especially in industrial plants. For this reason it is of great importance that all energy resources are managed properly or, for example, that an accurate allocation of energy consumption to cost cen-

ter can be performed. For your energy calculations, Totally Integrated Power creates the best conditions for perfect power management. In fact, this information and communication system supplies you with all relevant energy data at all times, making your energy consumption transparent. This means that you know exactly what your energy consumption is, which in turn puts you in the position to negotiate energy prices with your power supply company and keep to fixed limits.

Power management creates the basis for economical energy procurement. In addition, power management comprises powerful software modules for cost allocation, maintenance and load management and allows the power distribution in medium-voltage and low-voltage systems to be visualized for event-oriented operation and monitoring.

Similarly, the function of a room can be easily changed, too: Totally Integrated Power features communication-based room and energy management functions that allow rooms to be adapted to new, alternative uses if required without any equipment changes. Our products and systems are modular in terms of setting parameters and communication, meaning that they can be expanded if necessary. If you wish to change the function of a room, different scenarios and effects can be simulated using SIMARIS design, meaning that the most cost-effective investment solution can be established in advance.