Helios platform

Helios is an application framework that helps enterprises to manage all of their business applications in one place promptly.

Helios enables our clients to:

- Improve their applications' functionality more efficiently by migrating them to the cloud.
- Shift from single tenant to multitenant subscription and access model in a simplified manner.
- Offer software packages tailored to the customer's need to avoid overhead and increase customer satisfaction.



Helios Key Features



Business application management

- Setup and control applications and services
- Standardized module, feature and function hierarchy
- Define special usage quantity restrictions
- Manage lifecycle of individual features
- Unique support to developers and product managers



Subscription handling

- Buying or upgrading edition for multiple location
- Manage subscription change billing frequency or apply voucher
- Platform able to produce invoices or giving possibility to interface 3th party invoice system
- Customize notification and restriction in case of delayed payments



Product edition design

- Bundle package management
- Create and setup product editions
- Define trial and special usage conditions
- Visualise feature comparison



User management and single sign-on services

- Template based custom role management
- Industry-standard OAuth 2.0 based single sign-on authorization
- Supporting two-factor authentication (2FA)
- Strong auditing policies



Custom sales support

- Flexible pricing with monthly and yearly model
- International wide range price strategy
- Supporting special price discount conditions
- Helping smooth price change with validity options



Usage monitoring and report

- System heath check for the component statuses
- Usage for application and feature request
- Analytics for utilisation and response times
- User activity and service requests

Helios Implementations



Hanover Cloud

By using Helios, Hanover Displays rebuilt their applications and moved them to Microsoft Azure cloud environment. The purpose of this is to provide different editions of the product, based on customers' needs. This way we were able to speed up subscription management by simplifying package customization.

Implemented applications

- Fleet Transmodel based asset management
- Transfers Wireless data updater
- Health Device status monitoring
- Destinations Destination sign editor

Parkela Parking

Multitenant parking solutions, supporting on-street mode for Smart Cities and off-street version for office centers, hotels and parking houses with Parkela barriers. End-users can get to their parking spot by using the phone app.

Sunsafe

Multitenant beach safe reservation system extended with third party vendor sale functions. Maintenance turns manageable in one place while finances become more transparent from an operator's point of view.



Implemented applications

- Office Management system for building up parkings
- Reception Off-street parking management
- WebShop Client portal for users



Implemented applications

- Office Define beach areas & zones
- BeachOffice Dedicated workspace for beach managers
- Kiosk Special application for external sale point