

Tangora Web CMS: An introduction and module overview

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Tangora Software and CMS since 1999

Tangora Software helps you make more out of the internet. Our easy, yet sophisticated content management system (CMS) helps you use the web for communication, cooperation and winning sales online – for web pages, intranets, extranets and online shops. Our software simplifies every aspect of website use; even beginners can dive straight in to create new designs or introduce new functionality.

Everything has been thoroughly tested, which means you can develop your own solutions with point-and-click simplicity. You don't even have to install anything locally, all you need to run the Tangora system is access to the internet.

Since 1999, we have led the CMS field with dozens of market-leading innovations. Many of those ideas have come from customers and partners who use the software on a daily basis.

Create and maintain content with no prior knowledge

Whatever you want to do on the web, you can make it happen with Tangora Web CMS. The software makes light work of websites, online shops, employee intranets and collaborative extranets. Every aspect of design, construction and maintenance is straightforward. Plus you can run several solutions within a single licence.

Our flexible software includes more than 25 modules that cover just about every web need you'll ever have. Tangora is standard software throughout. That makes it quick to implement, even if your requirements are more demanding than average.

You and your colleagues will get the hang of Tangora Web CMS from day one. The software is visual and highly intuitive, which makes it easy to build and maintain your own unique solutions.

Ready, set, go...

- Your first port of call is a Tangora Partner. Tell them what you want to achieve, and they'll help you choose the modules that will bring your ideas to life.
- Your Tangora Partner gathers your modules together and develops your unique graphic look.
- At the same time, you can start to write and create your own content – product descriptions, news stories, company profiles and pictures.

An intranet promotes efficiency and job satisfaction

An intranet is a superb example of how Tangora Web CMS can streamline your business. A well-functioning intranet is an organisational asset with benefits for every employee.

Your intranet is a shared resource that contains all the information and tools your colleagues need. Everything they want is at hand; they can work from their own desktops using their normal browser.

By connecting your intranet to your company's other IT systems, you make information fully accessible to everyone, or just to those with permission to view it. Ready access to key information is a great time saver and a route to better decision making.

The screenshot displays the Altan.dk intranet interface. At the top, the user 'Nils Frederiksen' is logged in. The main navigation bar includes tabs for 'Edit', 'Contact', 'Balcony', 'Case', 'Door', 'Hardwood', 'Note', 'Letter', 'Shipment', and 'Order'. Below this, there are sub-tabs for 'Production', 'Agreement', 'Case folder', and 'Open folder'. A 'Project phases' section shows a timeline from 'Offer' to 'Service', with 'Production' currently active. A table below this shows phase shifts and document dates. The main content area is divided into 'Info' and 'Economy' sections. The 'Info' section provides details for case 10651, including building year, start year, delivery week, and number of balconies. The 'Economy' section shows financial data such as contract sum, projection sum, and agreement sum. A left sidebar contains navigation links like 'Help and directions', 'Front page', 'Create case', and 'Case overview'. A bottom sidebar includes search functions and user actions like 'Admin' and 'Log out'.

– The intranet of construction company Altan.dk encourages employees to share knowledge about current building issues, including supplier agreements, building licences and deadlines. Employees also use it to record their holidays and absence.

Round-the-clock service through your extranet

An extranet is a web-based resource that brings business partners closer together. It's a website with restricted access. Only people and organisations with the relevant permissions can use it for communication and collaboration.

Through your extranet, your company can stay in constant touch with a limitless number of business partners. You can provide them with up-to-the-minute product information, price lists, order forms, sales material, support, project control and reporting tools.

When you build your extranet with Tangora Web CMS, you get an easy-to-manage service point that keeps you and your partners in touch 24 hours a day.

– The investment foundation Difko offers an extranet for investors in wind turbines. The extranet draws in turbine production data to give investors an accurate record of the energy output from their investment. Investors can also buy and sell shares online.

The screenshot displays the DIFKO extranet interface. At the top, there is a navigation bar with links: ABOUT MY DIFKO, MY PROFILE, CHANGE PASSWORD, CREATE SALES AGREEMENT, and AUCTION. A search bar and a 'MY DIFKO' button are also present. Below the navigation bar is a large graphic featuring a line graph and a computer mouse. To the right of the graph is a login box with the text 'Dear Difko!' and 'You are now logged into My Difko'. Below the graphic is a breadcrumb trail: 'My Difko -> Welcome to My Difko -> Invested shares -> Company information'. The main content area is titled 'K/S Difko Schörehagen 7 (VII)'. It includes a sidebar with navigation options: PROFILE INFORMATION, ACCOUNTS AND BUDGET, OPERATIONAL INFORMATION, INVESTOR INFORMATION, and TAXES. The main content area displays 'Profile information' for a 10-man council IT company, including details on company type, number of shares offered (100 shares), offering date (August 2008), and active status (Windtårn - Vestas V96-2.0MW in Schörehagen, Germany). Below this is a Google Earth map showing a wind turbine. On the right side, there is a 'Your shares:' section with a table listing various share types and their corresponding share counts.

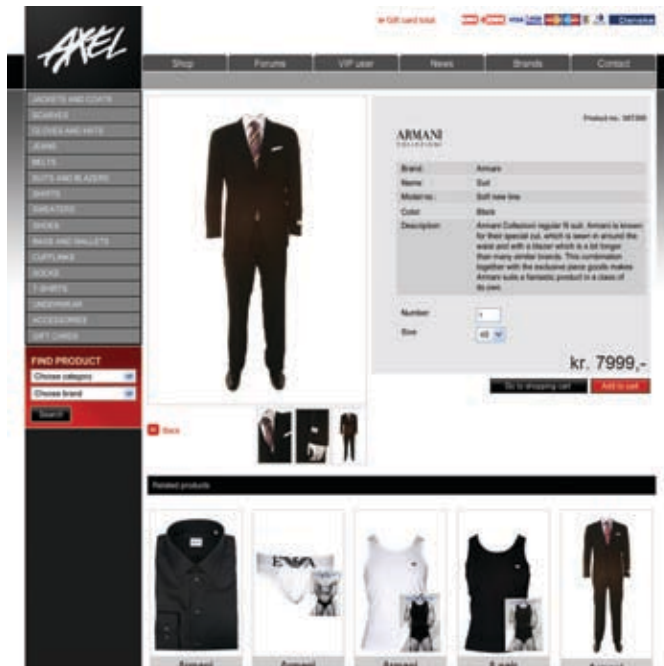
Company	Shares
A/S Difko Berlin I	1
A/S Difko Berlin II	1
A/S Difko Freja Sirius	1
A/S Difko 28 (D00VII)	1
A/S Difko Sanna 1 (I)	1
A/S Rosengårdenbet	1
K/S Albatros 2 (II)	1
K/S Albatros 3 (III)	1
K/S Albatros 6 (VI)	1
K/S Albatros 7 (VII)	1
K/S Albatros 8 (VIII)	1
K/S Difko 39 (D00DQ)	1
K/S Difko 44 (KLVIV)	1
K/S Difko 47 (KLVII)	1
K/S Difko 57 (KLVII)	1
K/S Difko 59 (LEO)	1
K/S Difko 62 (LKO)	1
K/S Difko 63 (LXIII)	1
K/S Difko 64 (LXIV)	1
K/S Difko 65 (LXV)	1
K/S Difko 66 (LXVI)	1
K/S Difko 67 (LXVII)	1

E-commerce and CMS all in one

The commercial opportunities with Tangora Web CMS are limitless. The *Shopping Basket* module adheres to best practice for online shopping, which means you can build your own online shop and integrate it with your in-house business applications. You can instantly display product information, prices and discounts

online. Tangora Web CMS handles everything including secure online payments with SSL encryption.

Integration with finance and sales order applications means that no data has to be entered more than once.



– SSL-encryption and secure online credit card payment have turned the online shop, www.axel.dk, into a popular 24-hour sales outlet for high-end clothes and shoes. The shop provides product details and recommends comparable goods.

What does each module do?



Base Module:

The backbone of all Tangora web solutions

Set up, display, move and delete pages · unlimited number of pages · time-controlled publication · WYSIWYG editing · picture archive with multi-upload · statistics · vast range of type faces and colours · endless design possibilities



Versioning:

Maintains full history of website content and updates

Full editing history of standard pages · enables recreation of previous versions · automatic legal documentation of website's previous contents



User Administration:

Control who can publish and edit content

Unlimited number of users and groups · maintain groups of users with editing rights for specific modules, databases, archives and pages



Workflow:

Manage projects and roles of writers and editors

Unlimited number of editors · preview before authorisation · automatic display of proofreading assignments for each writer/editor



Search:

Help visitors find relevant contents

Free text search · search statistics for the most frequently used search words enabling content optimisation for guests and search engines such as Google



Sitemap:

Overview of the entire contents of a website

Unlimited number of site-map pages covering all or selected parts of the website · automatic updating with changes and automatic inclusion of new pages · 'you are here' labels



Newsletters:

Send news to selected groups to generate additional website traffic

Select HTML, text or SMS formats · classify subscribers into target groups · include personal greetings · inbuilt click statistics



News:

Dynamic display of news

Point-and-click set up of RSS feeds · time-controlled publication · inbuilt search function for the news database · news categorisation and display for different guests on different parts of the website



Site Designer:

Design online with a standard web browser

Freedom over layout and design with point-and-click in table or DIV-based layouts · unlimited number of layouts · breadcrumb trail · numerous menu types (e.g. drop-down menu) · point-and-click location of design elements such as pictures, breadcrumb trails, fixed text · logos and menus · search field · picture carousel · Flash elements · live preview of layout with contents



Debate Forum:

Encourage valuable online discussions

Unlimited number of debate pages · moderator tools for controlling debates · inbuilt search function · automatic email for new comments and threads



Forms:

Encourages submissions and orders to be presented in a unified format

Unlimited number of forms containing up to 10 field types · automatic email confirmation of submissions · autofill form fields with master data from the guest's login



File Archive:

Download or upload files (e.g. PDF) and find them again with ease

Download files by clicking on links · multi-upload · inbuilt search function · categorisation by three levels · download statistics · file protection with the help of external login · search on PDF files via indexing



FAQ:

Make searchable lists with categorised questions and answers

Index and categorise standard answers · statistics of most popular questions · email employees with new questions to maintain relevance and topicality of the answers



Database Lists:

Store data in a single place for quick and easy display

Point-and-click structure or HTML · editing of list pages · inbuilt search and filter options · 14 list types · free field structure · import/export of list design in comma separated format · real-time import and display of data from other IT systems via the module Integrator



Events Calendar:

Administer courses and events with easy registration

Time-controlled display · online space reservation with automatic confirmation of registration/deregistration · create traffic with 'tip a friend' form · inbuilt search function · automatic calculation of vacancies and occupancy levels



Booking:

Reserve internal or external resources online: meeting rooms, agreements etc.

Online appointments/reservations · inbuilt search function · availability diary for equipment or rooms · overview via diary types – daily, weekly or monthly



External Login:

Set up access-protected contents for a single-solution website, intranet and extranet

Control user access for intranet and extranet · adapt contents to guests · guest-editing of own contents



Local Server:

Store your web solutions on one server, i.e. your own

Store data according to your own preferences · create your own backup routine and other arrangements · set your own server capacity (space, traffic, etc.)



Integrator:

Link your website, intranet or extranet to other IT systems

Use web services to communicate between different IT systems in the organisation · display data from other systems · maintain data in one place so that changes reach all platforms, e.g. website, intranet, extranet, financial systems, CRM



Shopping Basket:

The most important online shop tool

Searchable product catalogue · free layout of product lists and payment window · auto-calculation of weight, fees and freight · manual dispatch or full integration with in-house accounting software and ERP systems · orders and payments dispatched in one business procedure · every element reflects online shopping best practice



SSL Encryption:

Extra security for guests and owners

SSL encryption of selected sites/areas/individual pages · shopping baskets · security authorisation and encryption of credit card information and other sensitive data



Application Constructor: Build your own modules

The *Application Constructor* module offers you an intuitive, programming-free development environment. You use it to create tailor-made web solutions as sophisticated as any that developers might programme specially for you. These applications provide the functionality commonly expected from complex web solutions.

Application Constructor includes masses of ready-made functionality that's normally available only through bespoke programming.

This functionality is independent of the companies or individuals who build your web solution. Since the components are internal to Tangora Web CMS, no code needs to be transferred or understood. When someone builds you an application using standard modules and *Application Constructor*, it stays with you. Any other certified Tangora Partner can help you maintain or develop it.



You get automatic upgrades

All Tangora Web CMS web solutions include a subscription for upgrades. Upgrades include adaptations for the latest browser versions, security enhancements, new features, error fixes and an ongoing programme of module improvements. Upgrades occur automatically which means you are always working on the latest version.

Upgrades do not upset your functionality

Upgrades are seamless: your existing websites and tailor-made features continue to function without you having to make any adaptations or adjustments. That means your websites and functionality remain at the forefront of changing technology without you having to start over again each time technology moves on.

We maintain your software automatically

Your Tangora Web CMS subscription includes all software maintenance. There are no hidden or unexpected costs; upgrades and fixes occur automatically. Your investment is protected.

Latest security updates

Regular updates ensure that all users' websites run on the same technical platform, no matter which modules or functionality they contain. At all times, you know your web solution is reliable, and that it includes the latest security features.

Safe from attack, abuse, hackers and power failures

Poorly protected websites are vulnerable to malicious attacks and abuse. The best way to keep hackers out is to maintain your site in a top professional hosting environment equipped with class-leading security features.

Our hosting solution goes further still. It offers frequent and systematic security updates, plus regular and diligent backups of your web solutions.

Top professional hosting for your business-critical websites

Tangora Hosting is optimised for web solutions based on Tangora Web CMS. Our hosting services offer security and reliability at industry-leading prices. Your business-critical hosting includes:

- 24-hour surveillance and maintenance of the server environment.
- Backups to several sabotage-secure locations for maximum protection.
- Up-to-date physical environments protected against hackers, fire, temperature fluctuations and power failures.
- High speed internet connections with duplicated data capacity for stability and automated override in case of problems.
- Continual upgrading of the server environment's operating systems and database, backup and antivirus systems.

Tangora Hosting gives you a fast, secure and reliable internet presence. You are, of course, free to find your own hosting. However, most customers still choose Tangora Hosting because they're not prepared to entrust their web presence to anything less than the best.



www.tangora.com

