

e-levo

Solutions to the challenges of
21st century schools

IBM Learning Village brought to the next level

Graz, Austria, 2003-11-28

What is it all about?

- Many facet challenges...





School events

Grading

Holidays

Students' personal data

Stand-In plan

Online-Exams

School profile

Conferences

Parents' personal data

Course Analysis

Syllabi

Mail

Student's performance monitoring

School partnerships

Timetable

Certificates

Project assignments

Standards

Autonomous Rules

Letters to parents

Alumni/graduates' Club

Teachers' personal data

Course material

Intranet

Teacher accounting

Class lists

Resource management

Web site

Quality management

Grade lists

Chat

Marks entry

Period Change / Year End Tasks

Instructional planning

Application process

Repetition exams

Room reservations

Legal clauses

Statistic Reporting



What is it all about?

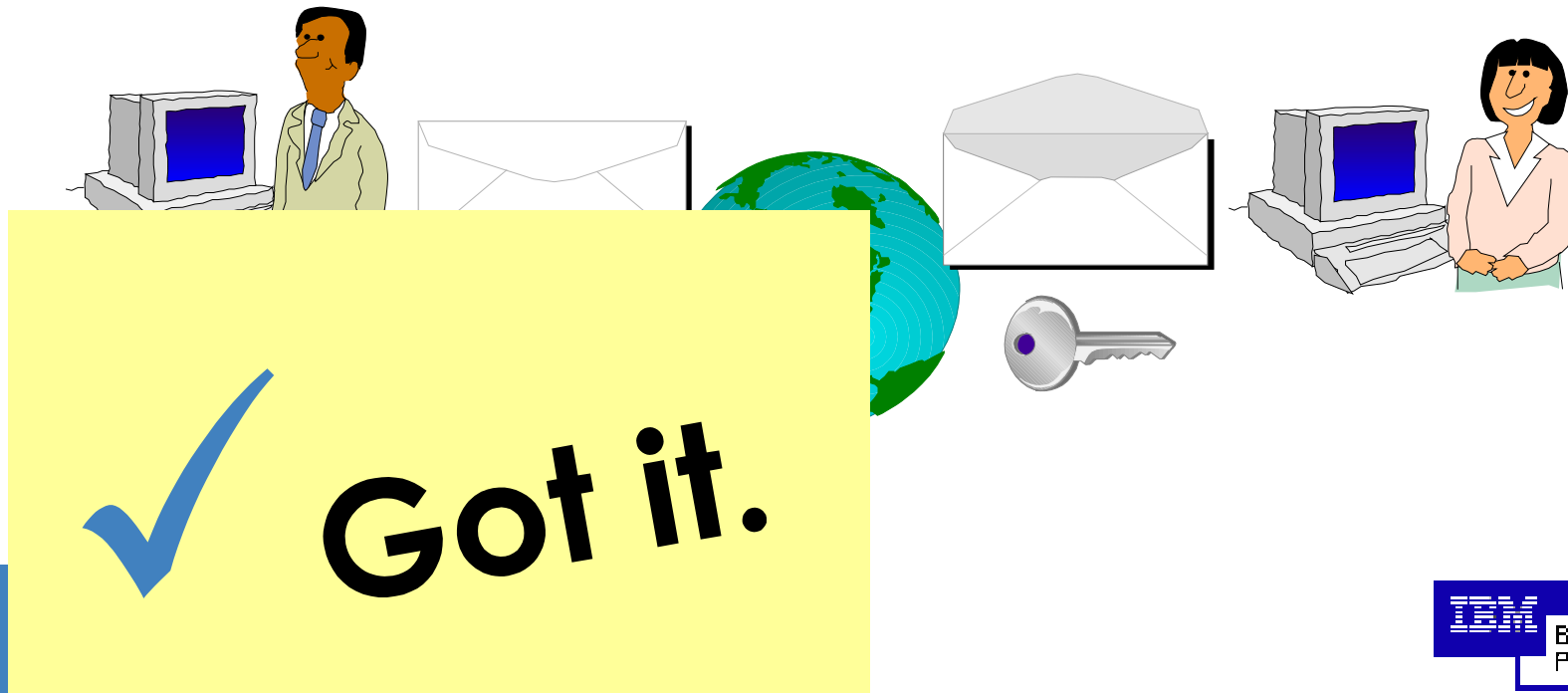
- Many facet challenges...
- ... require state-of-the-art solutions





Wouldn't it be great...

- ... to have powerful, easy to administer and top secure e-mail accounts for all students and teachers?





Wouldn't it be great...

- ... to have a complete directory – including students and parents names, addresses, grades, preferences, history, and much more?





Wouldn't it be great...

- ... to organize courses, group students into classes, and assign subjects and teachers – all by a few mouse clicks?



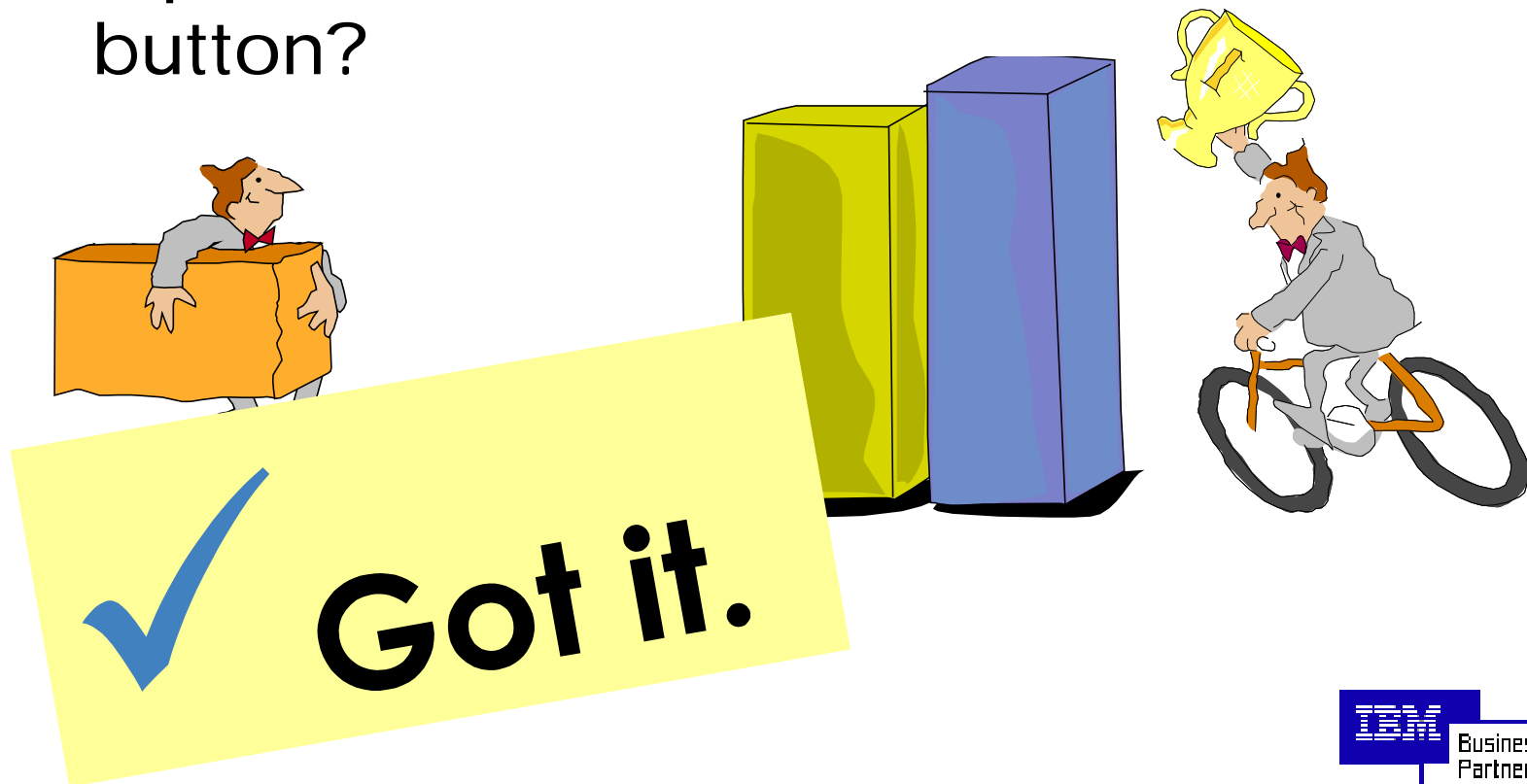
Got it.





Wouldn't it be great...

- ... to have up-to-the-minute statistic reports available at the click of a button?



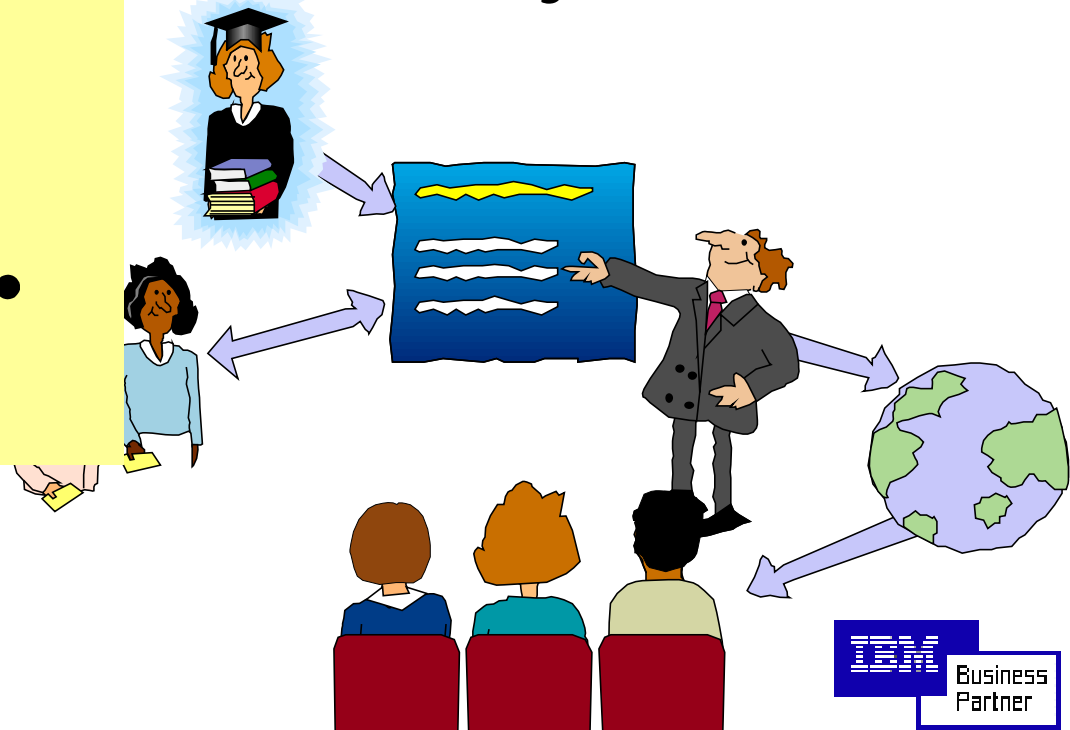


Wouldn't it be great...

- ... to share course materials between teachers and students and store and re-use it for future classes and years?



Got it.





Wouldn't it be great...



- ... to have a structured online library containing links, CBT courses with rich multimedia content – all searchable through a huge full-text index?



Got it.



Wouldn't it be great...

- ... to send invitations to parents and get in touch with them, their children and other teachers immediately?





Wouldn't it be great...

- ... to work offline – from anywhere! – and then synchronize with the school server?



Got it.



Wouldn't it be great...

- ... to enjoy a software platform which provides state-of-the-art security, scalability and world-class support?



POWERED BY
Lotus QuickPlace

Lotus. Notes and Domino Help



Wouldn't it be great...

- ... to have an industry leading e-learning partner committed to quality, continuity and cost-effectiveness?



Got it.



Lotus. Business Partner



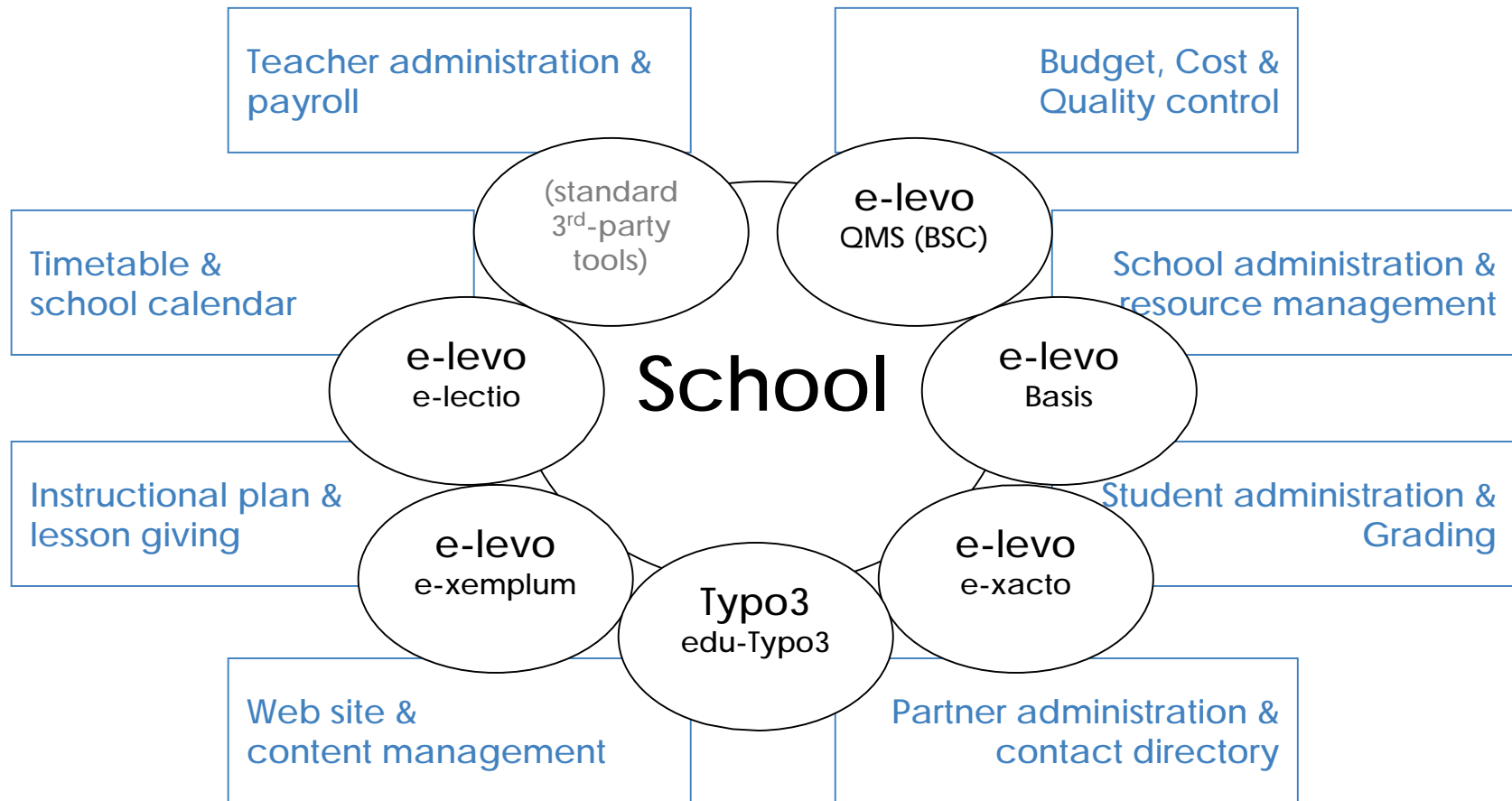


Grouping of tasks





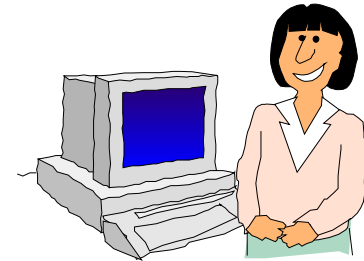
Every pot has its cover





IBM Lotus Domino / Lotus Notes

- Secure LDAP-User directory
- User registration, enrolment
- Powerful and secure e-Mail
- Personal calendar, group scheduling
- Journal, To Do List
- Document management
- Discussion forums
- Base for custom applications!





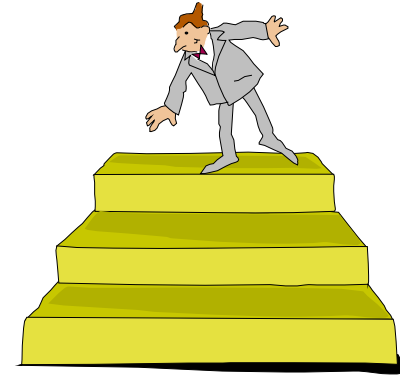
IBM Lotus Quickplace / Sametime

- Edit documents and projects directly in the Browser
- Integration with MS Office
- Virtual Classroom
- Calendar and task assignments
- 1:1, 1:n and n:m Chat, Video and Audio
- Screen and application sharing
- Online-Polls, Consultancy hours

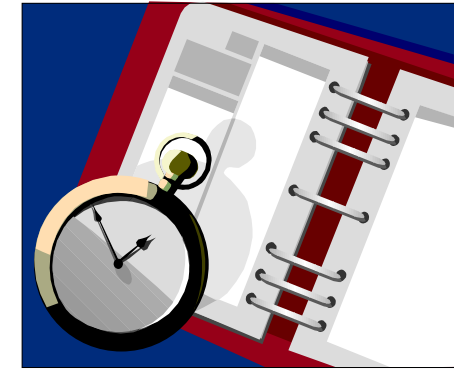




e-levo Base



- School Settings
 - School forms, Departments, Classes, Rooms, Subjects (Roster)
 - School specific customizations & extras
- Person databases
 - Teachers, Students, Graduates, Drop-outs, Partners
 - School specific customizations
 - Correspondence Management: Templates, Mass Mail/Mail merge, Individual letters, Archive
- System administration
 - Security Management, Access Control

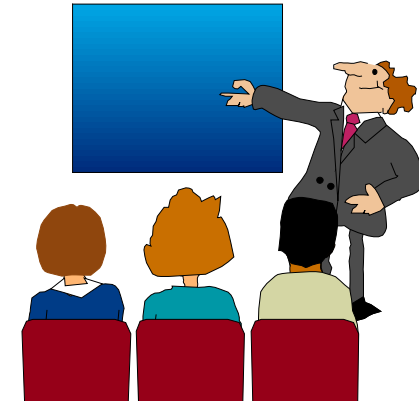


e-xacto

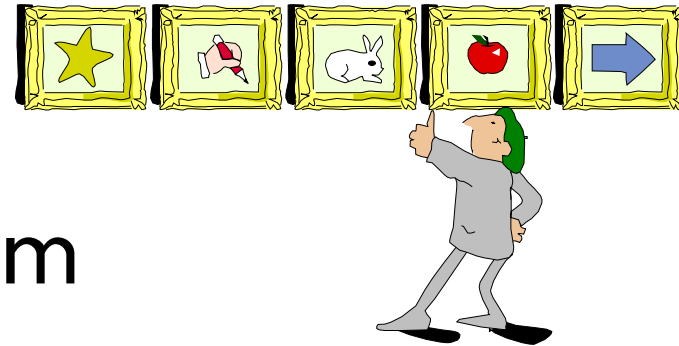
- Process focused school administration
- Distribution of courses
 - Import from legacy systems
- Marks
 - „early alerts“ for pupils and parents
 - drill-down reports, conference protocols
 - calculation, generation & printing of certificates
- Period change
 - repetition exams, class creation
 - application & enrolment process
- Auditable process documentation (ISO 9002)



e-lectio



- electronic instructional planner for every teacher
 - personal, customizable database per subject!
 - yearly plan, common and individual activities
 - integration with timetable
 - Integrated grading, online-exams
- publish content in the virtual classroom
 - check attendance, collect feedback
 - homework up- & download, individual assignments
 - collaboration in groups / teams
- check coherence with standards



e-xemplum

- secure project rooms in the school intranet
 - central and de-central control over access privileges
 - Control panel with automatic Sitemap and detailed user access management
- reflects the school organization
 - Automatic creation of rooms according to class structure
 - Rooms for subjects according to course assignments
- calendar
 - hook for linking educational content
 - propagation to personal calendars & even PDAs



TYPO3 / TypoLino

- PHP-based content management system (CMS)
 - for the school's professional „public appearance“ on the web
 - adds a high-speed/high-load web-engine
 - WYSIWYG, no programming required
- „goodies“
 - photo album, bulletin board, games
 - detailed access logs, statistic reports



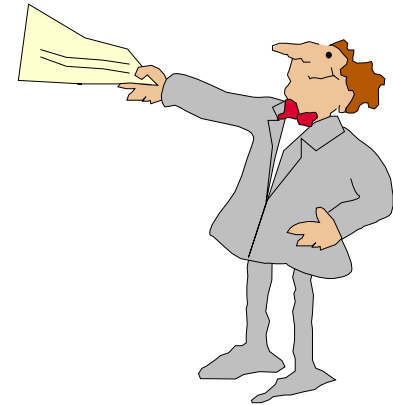
edu-BSC

- Quality Management
 - Balanced Scorecard
 - § finance
 - § „customers“ = students, parents, ministry
 - § internal processes
 - § „employees“ = teachers, admin staff
 - process modeling
 - management cockpit – status control
 - analysis- and control instrument



Demonstration

- “A day with e-levo”
 - a quick guided tour through all modules from the viewpoint of a teacher
 - Download at <http://www.e-levo.net>
- Laptop class 2HGD 2003/04
 - KV OStR Prof. Mag. Klemens Sattler
 - See live at <http://www.e-teaching-austria.at>





...yet to come:

- electronic register:
 - formatting of required lists / reports / forms
 - official acceptance as paper replacement
 - still waiting for classroom-PCs!
- constant process of enhancing & adding functionalities!
 - continuous adapting to most current legal changes

Modules - Details

IBM Lotus Software	Secure „Collaboration & Communication“
e-levo Base	Stammdatenpflege & Correspondence
e-xacto	Process-oriented school administration, fit for audits
e-lectio	Instructional planner, support for lesson giving, feedback collection
e-xemplum	Virtual project- & Classrooms
TypoLino	CMS for professional Web-presence



Proposal

- Modules available separately
 - custom configuration
 - upgrade „on demand“
 - no hidden future costs
- Starter package = 3,5 days (28h) support
 - Individual configuration
 - Individual prioritization
 - Extensive Support





Price

- basic idea:
 - fixed price per teacher and year
 - free for students
 - free for parents
 - guaranteed for 5 years
- flexible offering
 - depending on individual configuration
 - depending on ministry commitments



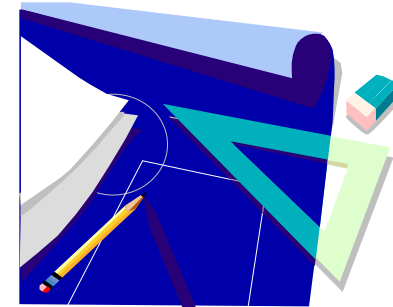


Sample configurations

<i>Price in EUR per year and teacher</i>	IBM Domino	IBM OP & ST	e-levo Basis	e-xacto	e-lectio	e-xemplum	edu-Typo3	
Secure „Collaboration & Communication“, Mail	☺							
Multimedia-Db, Web Calendar, Chat, Workflow		☺						
Schul organization, person data & correspondence, System security management	☺		☺					
Process-oriented administration, marks, legal clauses, certificates, application & graduation	☺		☺	☺				
Instructional planner, media library, online tests	☺		☺		☺			
Virtual project- & classrooms, timetable integration, online-lessons, secure Intranet-areas		☺	☺			☺		
CMS for professional Web site							☺	
<i>Complete package</i>	☺	☺	☺	☺	☺	☺	☺	



Next steps...



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office@kendoel.com
 - Plan2net Opensource-Consulting & Implementierung
Kühnberger
T: (43 1) 328 00 63-0
info@plan2.net
- We are looking forward to working together with you and your school!