

 **tuomi**



Your reliable IT services partner

GET USED TO BETTER

Tuomi and internet of things

Right from the very start in 1995, Tuomi established itself as an innovative force and an expert in the fields of mobile and cloud-based applications as well as Near-Field-Communication (NFC).

Since 2011, Tuomi has been developing innovative and durable NFC promotions, which have now been accessed over 1 million times. Using this knowledge and experience, in 2016 Tuomi expanded its activities to develop software for the Internet of Medical Things (IoMT).

2021

Tuomi is (DIN) EN ISO 1385:2016 certified. This is another milestone that ensures that Tuomi will always meet the highest standards in the field of software development for medical devices.

2011 – 2012

Tuomi's data centre in Luxembourg allows Tuomi to expand its services. As experts in the field of data protection, Tuomi's advisory activities attract companies from a range of business divisions.

1995

Tuomi is founded in 1995 by Arja Tuomi Roos. From there on, Tuomi established itself as a trustworthy partner in the field of cloud computing, data encryption and other IT services.

2023

2020 was the start of Tuomi's successful NFC glass project with a German brewery. By end of 2023, Tuomi's NFC promotions will be available in more than six thousand restaurants.

2014

For the first time, Tuomi's NFC technology is used in a museum to give visitors a multi-lingual, user-friendly guide.

2000 – 2009

Tuomi starts developing software based on NFC technology and cloud based solutions.

WE ARE TUOMI



"Get used to better!" For 28 years that has been the goal and the promise made by Tuomi. We are only satisfied when we have achieved the best possible results – and that is exactly what we give our customers.

Curiosity powered by experience

Our greatest strength comes from the unique skill sets of our international team. Tuomi employees complement each other, using each other's knowledge to find the best possible solution for our customers.

By always being in a continuous dialogue with our customers, we have developed into an IT service provider who understands your ideas and offers you the tailor-made solution you need to make them real.

Our past successes serve as a guide to the future, a future that we would like to shape together with you. Our many years of experience, our dedicated expertise and our history of producing reliable solutions are three good reasons why you can trust us to give you what you want.



Arja Roos



Arja Roos,
Managing Director



Johannes Roos,
Project Director

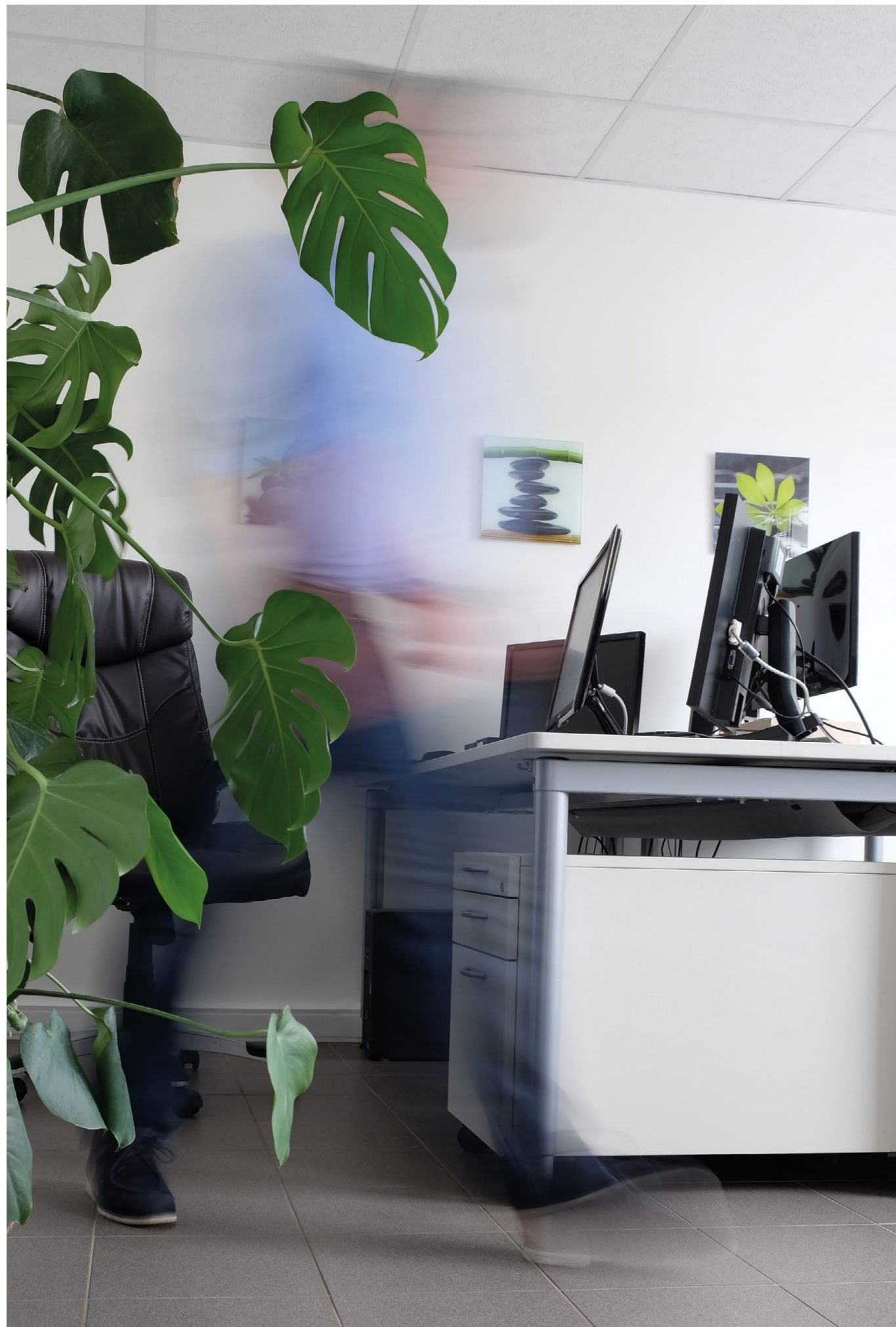


Mattia Dellacroce,
Technical Director

***Tuomi is like a living organism.
An animal that never stops moving,
filled with a natural curiosity and
the joy of discovering something
new, always looking to see what
tomorrow will bring.***

Get in touch
with us here:





IT AND CLOUD SERVICE

Safety, speed and stability

The demands placed on your company's IT infrastructure are continually becoming greater and more complex. Mobile devices with internet connections are now part of the normal working environment. The need to make your company's data permanently available across all devices makes data protection and backup increasingly complex. A trustworthy IT specialist is an essential part of your success story. Even better, we will give you an individual solution that is tailored to your needs.

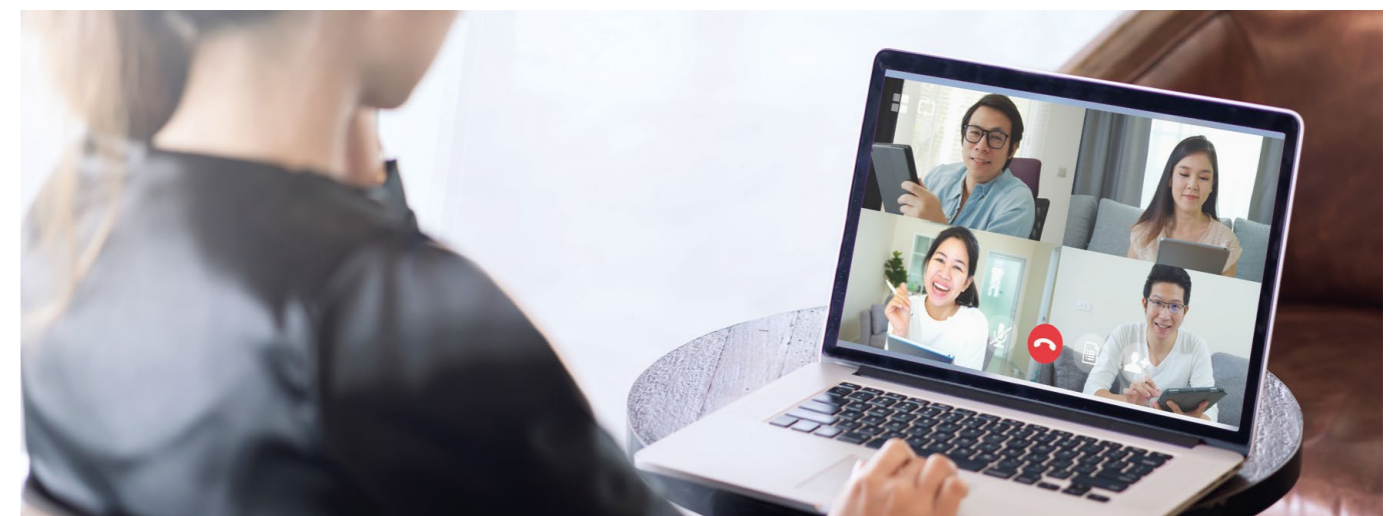
Tuomi will support you in the modernisation of your IT-infrastructure and ensure that you have the optimum in networking capabilities with the highest possible level of security.

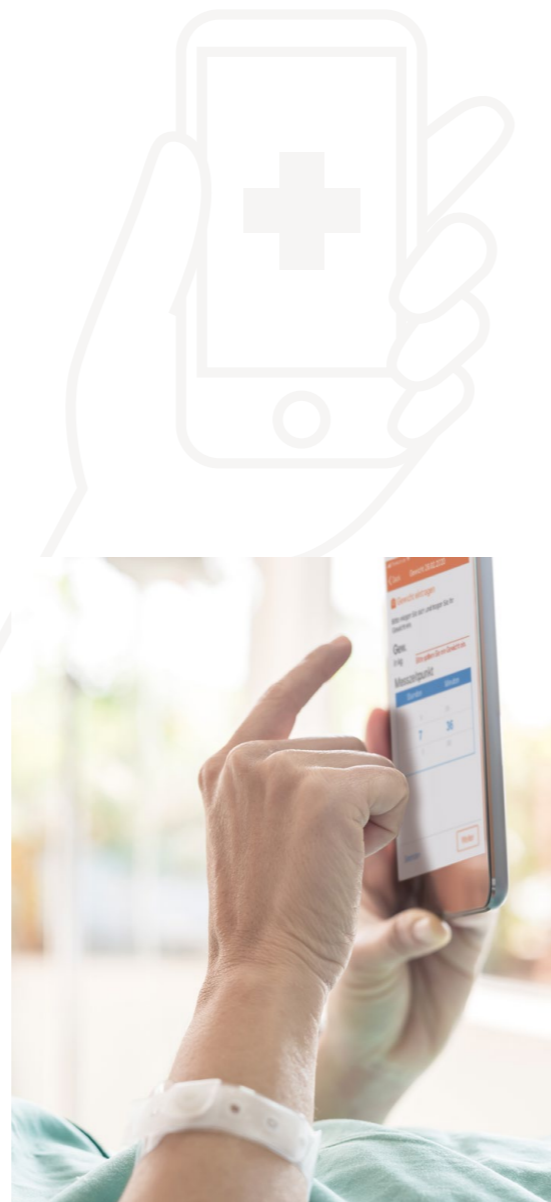
Data protection goes hand in hand with IT security

The dangers your business faces on the internet are continually growing. The security measures implemented by Tuomi ensure that orders can be processed quickly and effortlessly and exchanged via a cloud solution.

We make sure that no unauthorized person can read your data. To do this, we scan websites, mails, programs and data carriers for potential dangers. In addition, we ensure that your systems are always up to date without unnecessarily interfering with your day-to-day work. We encrypt your data on the server, mobile devices and desktop PCs and protect access to the systems via firewalls and VPN. Our services also include routine, labour-intensive activities such as the backup of your data.

In our own high-security data centre, your data is permanently encrypted using our „Privacy by Design“ approach. This ensures that they are optimally protected against unauthorized access, while your employees, clients or customers can easily access them at any time and from any location.





Prominent collaboration: Dr. Enise Lauterbach

As Medical Director, Tuomi was able to welcome Dr. Enise Lauterbach, a proven heart specialist and award-winning founder of her own start-up. Dr. Lauterbach is one of the most sought-after experts on digitalisation in healthcare and a highly-respected discussion partner for newspapers, TV stations and at events. Her company specialises in digital solutions in medicine. In 2021, German newspaper „Handelsblatt“ named her as one of 100 women with the greatest influence on Germany’s future.



*Dr. Enise Lauterbach
Medical Director*

EXCITING MOBILE- OPTIMIZED PROMOTIONS

The importance of mobile communications for today's markets means that our applications are always optimised for mobile devices.

After all, the smartphone is by far the most frequently used device in everyday life. In China, one of the world's biggest digital pioneers and a real trendsetter, 93% of all internet access comes from smartphones and tablets.

That's why the motto for us is no longer „mobile first“, but clearly „mobile only“. Tuomi's applications are optimized for mobile devices, for the way people use their phones and for the technical possibilities they offer.

We make complete use of NFC, Beacon, QR codes and GPS to create exciting promotions:



The multimedia station is an addition to the NFC touchpoints at the Brocken visitor centre.

NFC glass: Quiz

Customers who scan an NFC glass in one of thousands of participating bars have an enjoyable time with their friends trying to guess the correct answers to the questions we set. If they register, they can even win prizes. A great pastime that generates valuable customer data without having to download anything.

NFC glass: Football Field Goals

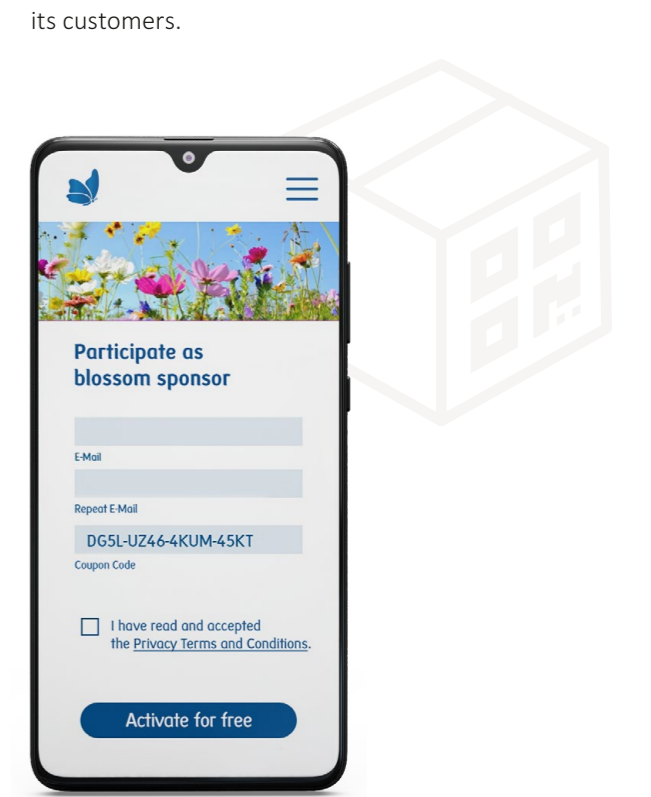
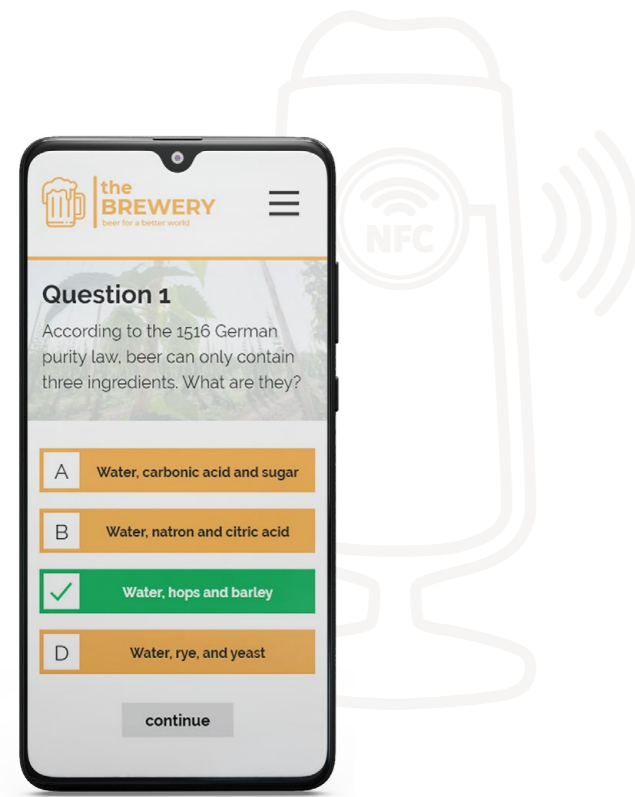
American Football is becoming more popular in Germany, and fans can compete in our minigame for points and prizes. No App needed. All they have to do is tap the NFC chip on a glass. Fun and competition - all combined in a Tuomi promotion.

Multimedia Guides with Bluetooth and NFC

As an addition to NFC touchpoints, at the Brocken visitor centre the multimedia station is a true star. All devices that have the Brocken App connect automatically to the station if they are nearby. This allows visitors from all over the world to follow the multimedia stations' interactive movies on their own devices and in their mother tongue.

QR codes: Sustainability partnerships

As a gift to their customers, a German brand gave out thousands of cards with a unique QR code on them. After scanning the QR code on the card, people could sponsor the seeding of a strip of land with wildflowers, and receive a personalized certificate – and the company paid the costs. A great way to promote sustainability and biodiversity together with its customers.



INTELLIGENT INFORMATION DISTRIBUTION

Tailor-made solutions

Tuomi's Promotion Administration System is a unique and powerful link management tool. It allows the creation, administration, and assignment of our links to any website or promotion.

The flexible tool makes work processes easier by enabling you to create thousands of links in advance and using them when you need them. The assignment options, user administration and multi-level support are state of the art. It is one of the building blocks of our context-driven applications that we are using to great success.

Some of our customers are using a licenced version of our Promotion Administration System to administrate their links themselves – and to their complete satisfaction.

Intelligent information flow

When you use the context-driven approach, you create an intelligent information flow. It enables you to present your information in an easily comprehensible way because it is tailored to your customer's needs at that very moment.

You can provide them with valuable decision-making aids, optimise your own work processes and clearly set yourself apart from your competitors.

This approach sets us apart from the competition and allows us to meet all expectations including usage, registrations, customer loyalty and much more.

What is a "Context-Driven Application"?



Information logistics that adapts to the context, the situation and user demand.



Provide the user with the right information at the right time at the right place.



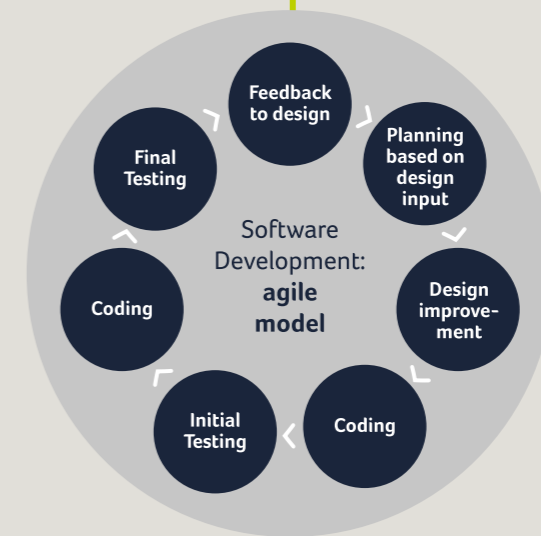
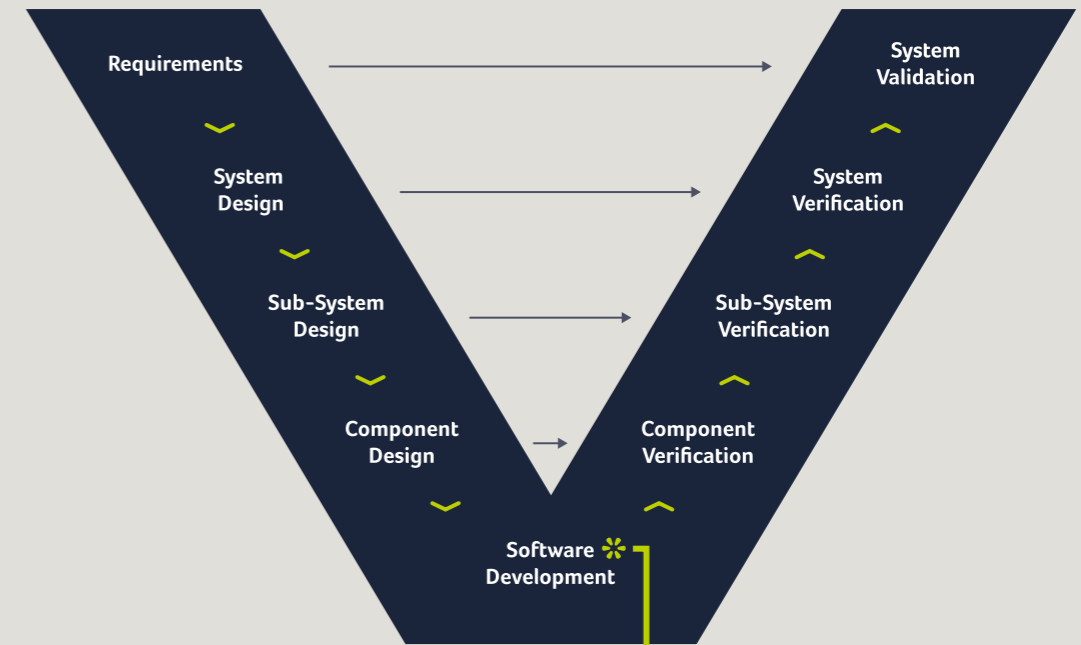
The individual context, such as the time of day, the location, and the personal preferences of the user determines which information is displayed.



Individual software solutions

At Tuomi, we always focus our software development on your requirements, needs and wishes. They are the foundation for all the further steps we take. Everything we do for you is based on them: engineering, documentation, risk management and programming. At the end of the process, what you see is the user interface - a perfect combination of all the functions you need packed into an optimal design that is easy to use.

The enormous potential of modern software means that almost any idea can be realised. Tuomi delivers cleanly programmed solutions that make your ideas come to life. We use agile methods of software development to give us the greatest possible flexibility. We continuously respond to new ideas during the development process. We bring them together using sound engineering which is guided by skilful demand- and project management.



The agile V-model



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