

German Network Architect established the xebax Michigan Network LLC. (xMN) based in Detroit Metropolitan

By Hannes Fuchs
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Next Generation Network Technologies available on US-Market

Detroit, Mi – xebax Michigan Network LLC. was established by Christina Otto and Hannes Fuchs on March 1, 2014. The xMN is the first company of the future xebax group based in Detroit, MI. Hannes Fuchs selected Michigan and Detroit Metro as the testing field for the improving and further development of xeNet, a Next Generation Network Technology, which he researched and developed for the last fifteen years in Berlin Germany.

Old World meets the new World

Moving to Detroit, Michigan USA

Developing sustainable future oriented technologies are needing in general a holistic view on the targeted aims to finish the developing processes successfully. The analyzing of existent complex systems, their architecture and the understanding of their components and how they work together, is the first step of the planing of such a huge project. The German thoroughness in engineering in combination with the American Spirit is a good prerequisite to face great challenges. Developing isolated software solutions, based on a limited and insecure technology like the internet, makes further on no sense trying to solve the requirements of a networked world. In difference to the Old World is one of the New World's good property the way of thinking and the way to face new challenges. The spirit of the Old World is, to hold on existing things. But we live in 2013, where things are changing from day to day. One point to finish this project successfully, was to live the American Spirit, to do things for a smarter planet. This thinking has been very helpfully to say good by to the existent Internet Technology and to go a new way.

Why Detroit?

Detroit is a nice place with very lovely and strong people fighting for a better future and to overcome the existent crisis. Detroit is on the way to find a new identity for a future growth of the society and economy. This dynamic processes in thinking and personal passions of many people provides an open space for the seed and growth of innovations and new ideas. That is the change to become a new 'Silicon Valley' but an other one, based on soft skills and people. Sustainable Innovations of future oriented Technologies are the prerequisite of sustainable processes of changes and the creation of new jobs. A City going a head can inspire many others to follow and to share experiences. Driven by revolutionary Technologies growing and changing will develop their own dynamics. Detroit as an incubator and the future hub, that's my idea to work on and to be a part.

xeNet – The Open Network

The Technology for a future networked World

Innovations are the prerequisite of leading economies to stabilize there future success and competitiveness in globalized markets. The projection in economic, scientific and social fields of the society are the guaranty for the future prosperity of people. Especially the US-ICT as a strong and fundamental pillar within the American society and economy, as a worldwide leading branch is a strong accelerator of the US economy in general.

xeNet as an open Network provides many different Interfaces to integrate 3rd Parties Services within the xeNet's Smart Service Environment.

Saying Good by to existing Technologies and Software and Service Technologies.

During the large term of scientific work and development most components of the common used Technologies where replaced by new designed components. Even the common Browsers where substituted by xeDesk a new Smart Network Browser with a new Hybrid Software Technology.

xeNet is the first real Computer Network within the Internet.

xeNet is a xeCloud based structured, classified and typed Computer Network, encapsulated within the public Internet. The Intranet within the Internet provides a secure room for communication, collaboration, data and knowledge sharing. xeNet is a process and content based Network, driven by the activities of the xeNet Members.

The main difference to the Internet is that xeNet is an ODN (Object Data Network) with a new designed Network Transfer Protocol. Other people are talking about the "Internet of everything", the ODN is comparable to this idea. The ODN is a typed, classified and structured Data Network. xeNet the Smart Network of talking and collaborating Objects revolutionizes the behavior of a networked World.

Future Networked and Collaborating Applications

The A2A (Application to Application) Technology

Back to the roots for a future Software Development without any restrictions and limitations.

The xeNet Technology provides Developers a new World for their Development. Customizing get's a new sense, Software Development Projects are becoming much more efficient and the time of deployment is being reduced in a huge manner. The sharing of Data Resources supports enterprises in many work flow fields and simplifies the development of different business areas without losing the controlling of their Data.

xeNet -The Network for Industries and Small Business Owners

Being networked by xeNet is like sitting in one shared office. xeNet the World's Business Office unites all national Markets under one roof. A global Platform for secure Communication, Collaboration, Data Sharing and Trade. Especially for new companies and Small Businesses provides xeNet a targeted

xeNet as an Worldwide Incubator for Research and Science

A Globalized and Networked Research and Science accelerates the sustainable solution development on the challenges we face to day. Interfaces between economic and scientific thinking are supporting the development of innovations and new services and products.

United Internet under One Roof

The User is entering the xeNet World with a personal login on his owned xeNet Domain or the the domain, where he is a member off. The smart xeDesk is his platform to connect to all the services he will use during his daily work.

xeDesk unites two Worlds, the World Wide Web and the xeNet Service Environment. The xeNet Resources Library provides allows the user the dynamic integration and combination of different ASM Layers (Application Service Modules). The ASM Technology is comparable to the APPS of Smart Phones.

The strictly splitting from the view and the different Data Models reduces the Traffic between the Client and the xeCloud. This speeds up the communication between xeDesk and the xeCloud Service Core. The development

About me, the author and the Creator of the new xeNet Technology

I'm a German Network and Software Architect with over thirty years of experience in the ICT and the Creator of the brand new xeNet Network Technology on which I researched and developed the last fifteen years. My Vision is to overcome all the restrictions and limitations of the IT which we have face to day. To leave old Worlds is the prerequisite to discover new worlds. Driven by the dissatisfaction of existing Applications and Technologies I began very early to think about alternate Technologies, first of all to replace common Web Servers. Being frustrated about limitations and restrictions during the use of 3rd parties applications I began to go on my own way. Back to the roots, to simplicity even in complex Systems like the Internet that was core goal of my developments.

Over the long term of the research and development xeNet was born, with a Technology and opportunities which excited me in a never known kind before. xeNet with a new Object Data Network (ODN) Architecture and which is comparable to the idea of the internet of everything provides an open and smart Network for every thing.

Contact

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