Peter Weinberger has a PhD in Mathematics (Number Theory) from the University of California at Berkeley. After teaching mathematics at the University of Michigan in Ann Arbor he moved to Bell Laboratories. At Bell Labs he worked on Unix, and did research on topics including operating systems, compilers, and security. He then moved into research management, ending up as Information Sciences Research Vice President, responsible for computer science research, math and statistics, and speech. (And he's a co-author of The Awk Programming Language.)

After Lucent and AT&T split apart, he moved to Renaissance Technologies, a technical trading hedge fund, as Head of Technology, responsible for computing and security. In mid 2003 he moved to Google in New York, where he is now working on software design and implementation, and as technical consultant on some privacy-related projects. (In the Google style, he admits to no title.)

He is presently a member of the NRC's CSTB, The American Mathematical Society's Investment Committe, and some groups that give technical advice to the government.