

A Legacy of Revolutionary Modicon™ Software Products



- Introduced 1997
- IEC Languages AND LL984
- Established Function Block Libraries
- V2.6 SR7 validated with Windows 7, 32 bit only



- Introduced 2004
- LL984
- Operating System Upgrade from ProWorxNxT
- V2.1 SP2 validated with Windows 7, 32 and 64 bit



- Introduced 2004 as the foundation of future evolutions
- IEC-Based
- LL984 Editor added 2011
- Current Version 7.0 compatible with 64-Bit Windows 7 Environments

2004



2007



2011

LL984 Editor



2013



1. What are the current plans of Concept and ProWORX32 and related hardware?

There is no immediate impact to the current offering of Concept and ProWORX, all part numbers and products are available today for sale. Based on the adoption rate of UnityPro we are announcing the following:

- End of Service for Concept and ProWORX and related hardware is announced to be **May 31, 2023**. These products will remain in their current version and there will be no further pre-planned or scheduled updates.
- On May 31, 2015 part numbers of Concept and ProWORX will reach End of Commercialization (EoC), which means a reduction of part numbers and sales availability is through Schneider Electric Services. Only single user licenses, Concept Application Loader and ProWORX Server will be available after May 31, 2015.

2. Will there be any scheduled updates Concept or ProWORX?

The software will remain in its current version with no further pre-planned or scheduled releases. Listed below are the current offerings of both Concept and ProWORX.

Current Versions of Concept and ProWORX



Concept

- Introduced 1997
- IEC Languages AND LL984
- Latest version V2.6 SR7
- Validated with Windows 7 (32 bit only)



- Introduced 2004
- LL984
- Operating System Upgrade from ProWORX NxT
- Latest Version V2.1 SP2
- Validated with Windows 7 (32 and 64 bit)

3. What will happen on the End of Commercialization (EoC) date on May 31, 2015?

On May 31, 2015 we will simplify product selection, by only offering single user licenses, Concept Application Loader and ProWORX Server. Customers who purchase Concept and ProWORX after May 31, 2015 support and training is still available from Schneider Electric. Also, with most EoC products, list prices will increase over time.

4. What is the product replacement offer?

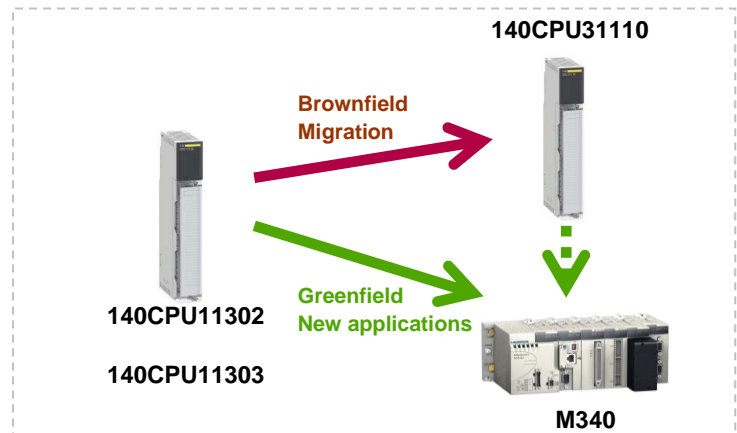
The replacement for both Concept and ProWORX32 will be Unity Pro. Both software tools provide Ladder Logic 984 (LL984) programming language, and with the LL984 editor integrated as a native 6th editor in Unity Pro, it is possible to import Concept and ProWORX applications into Unity Pro and run them on Unity PLCs/PACs. Unity Pro V6.0 supports Unity Quantum, Unity Pro V7.0 supports M340 PACs, and Unity Pro V8.0 supports Unity Momentum PLCs with LL984.

5. What migration path should I choose to evolve the legacy Quantum hardware applications after EoC?

For current customers, migration paths already exist to upgrade their applications:

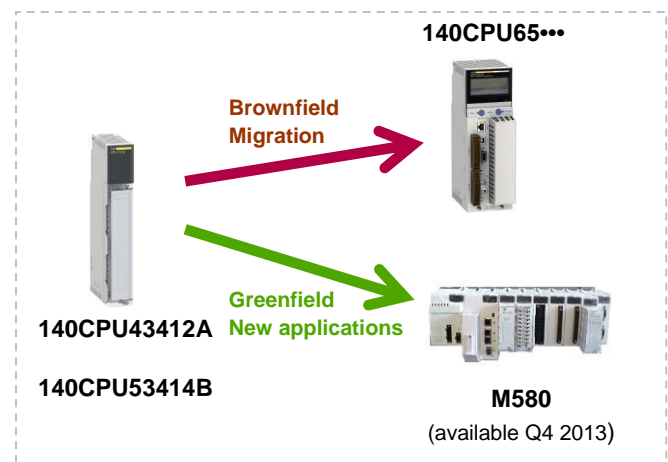
140CPU11302 and 140CPU11303

- For existing Quantum customer that wants to maintain its application (Brownfield): with the LL984 language included by default in Unity Pro V7, the migration can easily be done using the Unity Pro processor: **140CPU31110**
- For new installations (Greenfield), due to the level of performance of these processors, we can recommend to study the equivalent with the **M340** PAC.



140CPU43412A and 140CPU53414B

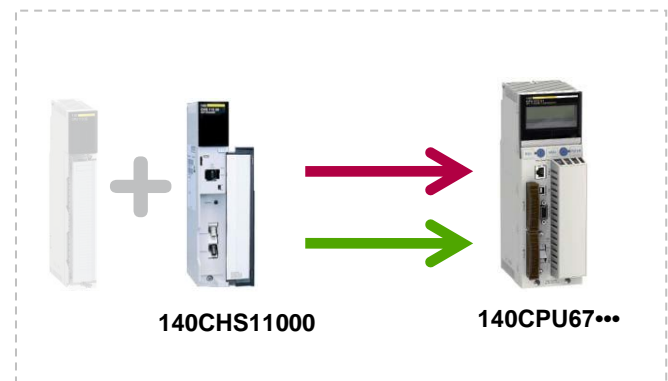
- For existing Quantum customer: with the LL984 language included by default in Unity Pro V7, the migration of the program can easily be done. Depending on the size of the program, the application can either migrate to a **140CPU43412U** or **140CPU65...**. We highly recommend migrating to the high end processors when possible. To help the migration, the prices of the Unity Pro CPU are lower than the legacy. For example, **the 140CPU65150 is 40 percent cheaper** than the 140CPU53414B, to ease the migration. Please contact Schneider Electric technical support.
- For new installations (greenfield) that might be coming in 2014, we recommend to consider the possibility to use the **M580**, available end of 2013. Its technical features target the field where low end Quantum usually fit.



140CHS.....

The non Unity Quantum processors could be set up in a hot standby system using a special module **140CHS11000**. This module is not working under Unity Pro. As a consequence, each application using this hot standby module must be migrated to the Unity Pro Hot Standby processors **140CPU67...**. This impacts all part numbers that include the hot standby module: **140CHS11000, 140CHS21000, 140CHS41010, 140CHS41020**. This recommendation can be applied for brownfields or greenfields.

Note there will be no service for the following kits: **140CHS21000, 140CHS41010, and 140CHS41020**.



6. What is the standard service offer provided for products removed from active sales?

Products will be supported as usual through Schneider Electric Services. During the 8 year service period, standard support will be provided however, training on ProWORX and Concept will be adjusted based on demand after May 31, 2015.

7. Will I be able to order new software and hardware during the 8 year service period?

Yes. Per standard practice, you will be able to order the software media from the Schneider Electric services after May 2015, in regards to the hardware we will continue to sell as long as electronic components are available from our suppliers.

Customers that have Spares/maintenance contracts that provide availability of all hardware references will have full access to replacement hardware at the guaranteed price.

8. How can I decide whether to maintain my current system or evolve to new offers?

Schneider Electric provides audit services that provide in-depth assessments of current installed base, that can recommend maintenance and modernization plans to help reduce the impact of potential failure, and improve performance. Please contact your local sales person regarding an assessment.