

**Address** 170-10, Techno2-ro, Yuseong-gu, Daejeon  
**Website** www.bnftech.com  
**LinkedIn** https://www.linkedin.com/company/hanarasoft/ (US subsidiary)  
**Person in Charge** Ms. Song, Hyun-kyung  
**Affiliation** Manager, Sales Team  
**Office Number** (+82)-42-939-0973  
**E-mail** hksong@bnftech.com

**President and CEO** Mr. Seo, Ho-joon  
**Number of Employees** 60  
**Date of Establishment** November 10, 2000  
**Nuclear Sales in 2018 (in Million KRW)** 6.600  
**Business Field** Manufacturing (MMIS, BOP)

## Company Introduction

BNF specializes in providing optimized software solutions to help the process industry improve plant management and maintenance. BNF's solutions enable active monitoring and give plant personnel and management a more complete view of the plant's condition. BNF has several branch offices in India and Texas to focus on exceeding the expectations of its clients and potential clients. For over 18 years, BNF has provided software solutions in nuclear, coal-fired, and gas-fired power plants in South Korea, the United States, and the Kingdom of Saudi Arabia. In order for a plant to become a digital plant, BNF provides data infrastructure systems that enable historical and real-time monitoring and analysis. BNF adheres to the highest professional standards to offer software and assure the highest quality of service to its valued customers. BNF has implemented its solutions to 253 units throughout the world, and its customer experiences are proof of BNF's solution and services.

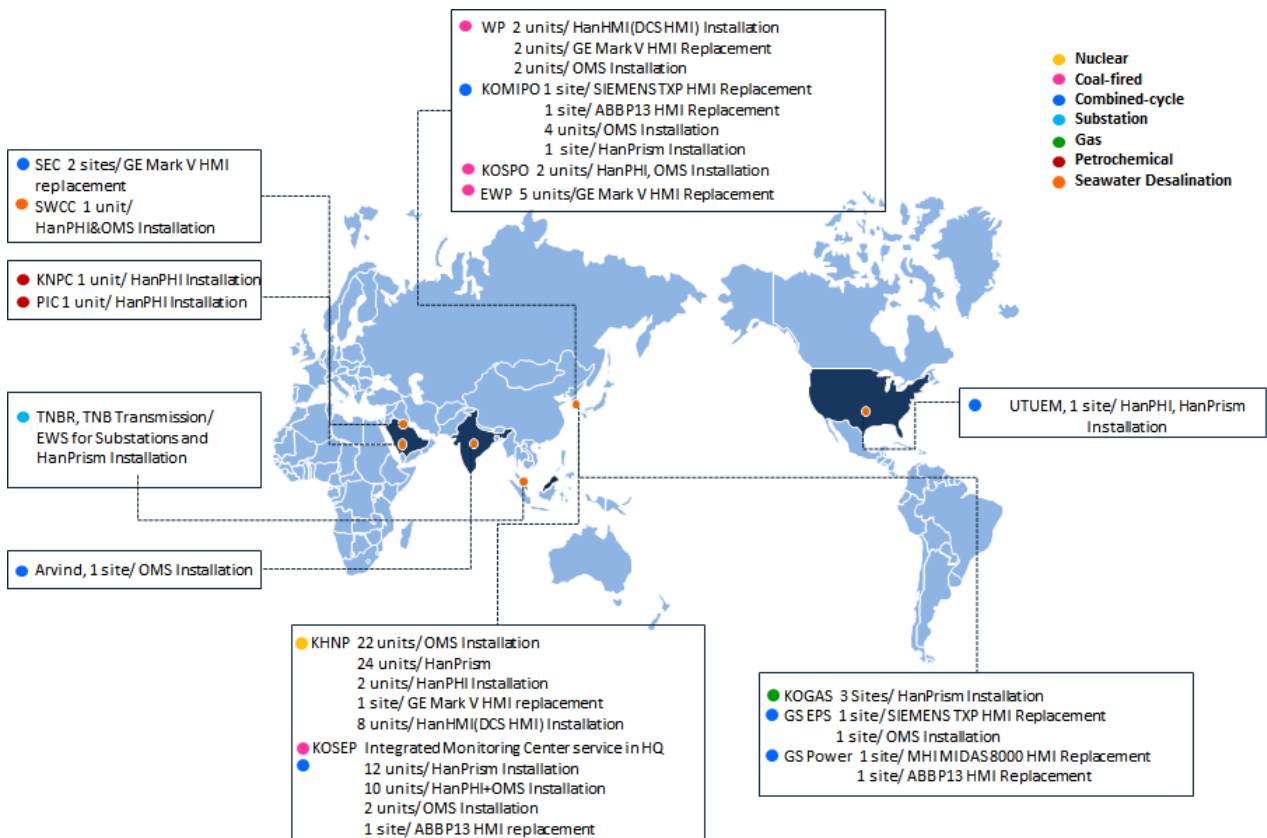
## Major Products and Services

- Enterprise Data management, HanPrism  
HanPrism, a high-performing plant information system, displays DCS data without distortion.
- Predictive Analytics, HanPHI  
HanPHI, a predictive analytics solution, warns you of potential failures that can develop into catastrophic failures by comparing real-time data with expected data.
- Plant Monitoring & Control HMI system, HanHMI  
HanHMI, a HMI replacement system, enables safe and efficient plant monitoring and control.



## Major Business Records, Partners and Markets

- Central Monitoring Center in KHNP (HanPrism, HanPHI) to monitor 24 units for realtime monitoring, historical data analysis and predictive analytics
- Central Monitoring Center in KOEN (HanPrism, HanPHI) to monitor 18 units for realtime monitoring, historical data analysis and predictive analytics



## Qualification, Certificates, Patents and Awards

<b>Patent</b>	<ul style="list-style-type: none"> <li><b>HanPHI:</b> 5 Patents in Korea / 1 Patent in China / 1 Patent in Europe</li> <li><b>HanOMS:</b> 4 Patents in Korea / 2 Patents in Saudi Arabia</li> <li><b>TIS-TAS:</b> 2 Patents in Korea</li> <li><b>Communication:</b> 1 Patent in Korea</li> </ul>
<b>Trademark</b>	<ul style="list-style-type: none"> <li><b>Korea:</b> BNI tech™, ARIDES™, HanPHI™, HanOMS™, HanPrism™, HanAra™</li> <li><b>U.S.:</b> HanAra™, HanPrism™, HanPHI™</li> </ul>
<b>Certification</b>	<ul style="list-style-type: none"> <li><b>Product:</b> 9 Good Software in Korea (Korea Testing Laboratory)</li> <li><b>Process:</b> Software Process Level 2 in Korea (National IT Industry Promotion Agency)</li> <li><b>Quality:</b> ISO 9001 : 2008 Quality Management System</li> </ul>



Patent



Trademark



Good Software



Software Process



ISO 9001 : 2008

<b>Management</b>	<ul style="list-style-type: none"> <li><b>2017</b> National Productivity Award - Prime Minister</li> <li><b>2012</b> National Productivity Award - Minister</li> <li><b>2011</b> Productivity Management System (PMS) Level 5 Certification</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li><b>2015</b> World Invention Intellectual Property Association Honor of Invention - HanPHI</li> <li><b>2012</b> "The competition to increase new technology contribution" - Prime Minister</li> <li><b>2012</b> "The 12th SW company's competitiveness in Korea" in the field of industrial SW</li> <li><b>2011</b> Industrial Research-ITSJ(Jangyoung) SW</li> <li><b>2010</b> "The 9th SW company's competitiveness in Korea" in the field of industrial SW</li> <li><b>2009</b> "The new software in Korea" in the field of commercial software</li> </ul>
<b>Service</b>	<ul style="list-style-type: none"> <li><b>2012</b> Awarded "The 11th SW company's Competitiveness in Korea" in the field of customer Satisfaction</li> </ul>