

Karekod Ekleme Açıklamaları

- *Gelir İdaresi Başkanlığı tarafından yayınlanan duyuruya ulaşmak için [tıklayınız](#).*
 - *15.08.2023 tarihli eLogo e-Belge Karekod Kullanım Zorunluluğu Youtube canlı yayınınn tekrarını izlemek için [tıklayınız](#).*
 - *Hazır tasarımlara Karekod ekleme işleminin video anlatımı için [tıklayınız](#).*
 - *Tasarım aracında kayıtlı tasarımlara Karekod ekleme işleminin video anlatımı için [tıklayınız](#).*
 - *Connect Cloud (Logo CC) hesabınıza Hazır tasarımlarımızı yükleme işleminin detaylı anlatımını içeren video için [tıklayınız](#).*

Dosya içerisinde bulunan Karekod ile başlayan açıklamalar arasında bulunan kod parçacıklarını kendi tasarımlarınıza kopyalamanız gerekmektedir.

Karekod içeren örnek görsel tasarımlara ulaşabilmek adına Portal sayfamızda bulunan Ayarlar > Tasarım Araçları > Hazır Tasarım Aracına gitmek için [tıklayınız](#).

1. <head> alanı içerisinde <script type="text/javascript"> ile başlayan </script> ile biten kod parçacığını kopyalayıp kendi tasarımanızda head kod blokları arasına ekleyiniz.

Kopyalanacak kod blok görseli:

```

{this.buffer=[],this.length=0}function m(){return"undefined"!=typeof CanvasRenderingContext2D}
function n(){var a=!1,b=navigator.userAgent;return/android/i.test(b)&&(a!=!0,aMat=b.toString().match(/android ([0-9]\.[0-9])/i),aMat&&aMat[1]&&(a=parseFloat(aMat[1])),a)}function r(a,b){for(var c=1,e=s(a),f=0,g=l.length;g>=f;f++){}var h=0;switch(b){case d.L:h=l[f][0];break;case d.M:h=l[f][1];break;case d.Q:h=l[f][2];break;case d.H:h=l[f][3]}if(h>=e)break;c++}if(c>l.length)throw new Error("Too long data");return c}function s(a){var b=encodeURI(a).toString().replace(/\%[0-9a-fA-F]{2}/g,"a");return b.length+(b.length!=a?3:0)}a.prototype={getLength:function(){return this.parsedData.length},write:function(a){for(var b=0,c=this.parsedData.length;c>b;b++)a.put(this.parsedData[b],8)},b.prototype={addData:function(b){var c=new a(b);this.dataList.push(c),this.dataCache=null},isDark:function(a,b){if(0>a||this.moduleCount<=a||0>b||this.moduleCount<=b)throw new Error(a+","+b);return this.modules[a][b]},getModuleCount:function(){return this.moduleCount},make:function(){this.makeImpl(!1,this.getBestMaskPattern()),makeImpl:function(a,c){this.moduleCount=4*this.typeNumber+17,this.modules=new Array(this.moduleCount);for(var d=0;d<this.moduleCount;d++){}this.modules[d]=new Array(this.moduleCount);for(var e=0;e<this.moduleCount;e++){}this.modules[d][e]=null}this.setupPositionProbePattern(0,0),this.setupPositionProbePattern(this.moduleCount-7,0),this.setupPositionProbePattern(0,this.moduleCount-7),this.setupPositionAdjustPattern(),this.setupTimingPattern(),this.setupTypeInfo(a,c),this.typeNumber>=7&&this.setupTypeNumber(a),null==this.dataCache&&(this.dataCache=b.createData(this.typeNumber,this.errorCorrectLevel,this.dataList)),this.mapData(this.dataCache,c)},setupPositionProbePattern:function(a,b){for(var c=-1;7>=c;c++){}if(!(-1>=a+c||this.moduleCount<=a+c))for(var d=-1;7>=d;d++){}-1>=b+d||this.moduleCount<=b+d||(this.modules[a+c][b+d]=c>=0&&(0==d||6==d)||d>=0&&6>=d&&(0==c||6==c)||c>=2&&4>=c&&d>=2&&4>=d?10:!1),getBestMaskPattern:function(){for(var a=0,b=0,c=0;8>c;c++){}this.makeImpl(!0,c);var d=f.getLostPoint(this);(0==c||a>d)&&(a=d,b=c)}return b},createMovieClip:function(a,b,c){var d=a.createEmptyMovieClip(b,c),e=1;this.make();for(var f=0;f<this.modules.length;f++){}for(var g=f*e,h=0;h<this.modules[f].length;h++){}var i=h*e,j=this.modules[f][h];j&&(d.beginFill(0,100),d.moveTo(i,g),d.lineTo(i+e,g),d.lineTo(i,g+e),d.endFill())}return d},setupTimingPattern:function(){for(var a=8;a<this.moduleCount-8;a++){}null==this.modules[a][6]&&(this.modules[a][6]==a%2);for(var b=8;b<this.moduleCount-8;b++){}null==this.modules[6][b]&&(this.modules[6][b]==b%2)},setupPositionAdjustPattern:function(){for(var a=f.getPatternPosition(this.typeNumber),b=0;b<a.length;b++){}for(var c=0;c<a.length;c++){}var d=a[b],e=a[c];if(null==this.modules[d][e])for(var g=-2;2>=g;g++){}for(var h=-2;2>=h;h++){}this.modules[d+g][e+h]=-2==g||2==g||-2==h||2==h||0==g&&0==h?10:!1},setupTypeNumber:function(a){for(var b=f.getBCHTypeNumber(this.typeNumber),c=0;18>c;c++){}var d=!a&&1==(1&b>>c);this.modules[Math.floor(c/3)][c%3+this.moduleCount-8-3]=d}for(var c=0;18>c;c++){}var d=!a&&1==(1&b>>c);this.modules[c%3+this.moduleCount-8-3][Math.floor(c/3)]=d},setupTypeInfo:function(a,b){for(var c=this.errorCorrectLevel<3|b,d=f.getBCHTypeInfo(c),e=0;15>e;e++){}var g=!a&&1==(1&d>>e);6>e?this.modules[e][8]=g:8>e?this.modules[e+1][8]=g:this.modules[this.moduleCount-15+e][8]=g}for(var e=0;15>e;e++){}var g=!a&&1==(1&d>>e);8>e?this.modules[8][this.moduleCount-e-1]=g:9>e?this.modules[8][15-e-1+1]=g:this.modules[8][15-e-1]=g}this.modules[this.moduleCount-8][8]=!a},mapData:function(a,b){for(var c=-1,d=this.moduleCount-1,e=7,g=0,h=this.moduleCount-1;h>0;h-=2){for(6==h&&h--;){}for(var i=0;2>i;i++){}if(null==this.modules[d][h-i]){}var j=!1;g<a.length&&(j=1==(1&a[g]>>e));var k=f.getMask(b,d,h-i);k&&(j!=!j);this.modules[d][h-i]=j,e--, -1==e&&(g++,e=7)}if(d+=c,0>d||this.moduleCount<=d){d=-c,c=-c;break}}},b.PAD0=236,b.PAD1=17,b.createData=function(a,c,d){for(var e=j.getRSBlocks(a,c),g=new k,h=0;h<d.length;h++){}var i=d[h];g.put(i.mode,4),g.put(i.getLength(),f.getLengthInBits(i.mode,a)),i.write(g)}for(var l=0,h=0;h<e.length;h++){}l+=e[h].dataCount;if(g.getLengthInBits(>8*l)throw new Error("code length overflow. ("+g.getLengthInBits()+">"+8*l+"")");for(g.getLengthInBits()>8*l&&g.put(0,4);0!=g.getLengthInBits()%8;)g.putBit(!1);for();{}if(g.getLengthInBits()>=8*l)break;if(g.put(b.PAD0,8),g.getLengthInBits()>=8*l)break;g.put(b.PAD1,8)}return b.createBytes(g,e)},b.createBytes=function(a,b){for(var c=0,d=0,e=0,g=new Array(b.length),h=new Array(b.length),j=0;j<b.length;j++){}var k=b[j].dataCount,l=b[j].totalCount-k;d=Math.max(d,k),e=Math.max(e,l),g[j]=new Array(k);for(var m=0;m<g[j].length;m++){}g[j][m]=255&a.buffer[m+c];c+=k;var n=f.getErrorCorrectPolynomial(l),o=new i(g[j],n.getLength()-1),p=o.mod(n);h[j]=new Array(n.getLength()-1);for(var m=0;m<h[j].length;m++){}var q=m+p.getLength()-h[j].length;h[j][m]=q>=0?p.get(q):0}for(var r=0,m=0;m<b.length;m++){}r+=b[m].totalCount;for(var s=new Array(r),t=0,m=0;d>m;m++){}for(var j=0;j<b.length;j++){}m<h[j].length&&(s[t++]=g[j][m]);for(var m=0;e>m;m++){}for(var j=0;j<b.length;j++){}m<h[j].length&&(s[t++]=h[j][m]);return s};for(var c={MODE_NUMBER:1,MODE_ALPHA_NUM:2,MODE_8BIT_BYTE:4,MODE_KANJI:8},d={L:1,M:0,Q:3,H:2},e={PATTERN000:0,

```

```

PATTERN001:1,PATTERN010:2,PATTERN011:3,PATTERN100:4,PATTERN101:5,PATTERN110:6,
PATTERN111:7},f={PATTERN_POSITION_TABLE:[[],[6,18],[6,22],[6,26],[6,30],[6,34],[6,22,38],
[6,24,42],[6,26,46],[6,28,50],[6,30,54],[6,32,58],[6,34,62],[6,26,46,66],[6,26,48,70],[6,26,50,74],
[6,30,54,78],[6,30,56,82],[6,30,58,86],[6,34,62,90],[6,28,50,72,94],[6,26,50,74,98],[6,30,54,78,102],
[6,28,54,80,106],[6,32,58,84,110],[6,30,58,86,114],[6,34,62,90,118],[6,26,50,74,98,122],
[6,30,54,78,102,126],[6,26,52,78,104,130],[6,30,56,82,108,134],[6,34,60,86,112,138],
[6,30,58,86,114,142],[6,34,62,90,118,146],[6,30,54,78,102,126,150],[6,24,50,76,102,128,154],
[6,28,54,80,106,132,158],[6,32,58,84,110,136,162],[6,26,54,82,110,138,166],
[6,30,58,86,114,142,170]],G15:1335,G18:7973,G15_MASK:21522,getBCHTypeInfo:function(a){for(var
b=a<<10;f.getBCHDigit(b)-f.getBCHDigit(f.G15)>=0;)b^=f.G15<<f.getBCHDigit(b)-f.getBCHDigit(f.
G15);return(a<<10|b)^f.G15_MASK},getBCHTypeNumber:function(a){for(var b=a<<12;f.getBCHDigit
(b)-f.getBCHDigit(f.G18)>=0;)b^=f.G18<<f.getBCHDigit(b)-f.getBCHDigit(f.G18);return a<<12|b},
getBCHDigit:function(a){for(var b=0;0!=a;)b++,a>>>=1;return b},getPatternPosition:function(a)
{return f.PATTERN_POSITION_TABLE[a-1]},getMask:function(a,b,c){switch(a){case e.PATTERN000:
return 0==(b+c)%2;case e.PATTERN001:return 0==b%2;case e.PATTERN010:return 0==c%3;case e.
PATTERN011:return 0==(b+c)%3;case e.PATTERN100:return 0===(Math.floor(b/2)+Math.floor(c/3))%2;
case e.PATTERN101:return 0==b*c%2+b*c%3;case e.PATTERN110:return 0==(b*c%2+b*c%3)%2;
case e.PATTERN111:return 0==(b*c%3+(b+c)%2)%2;default:throw new Error("bad maskPattern:"
+a)}},getErrorCorrectPolynomial:function(a){for(var b=new i([1],0),c=0;a>c;c++)b=b.multiply(new i
([1,g.gexp(c)],0));return b},getLengthInBits:function(a,b){if(b>=1&&10>b)switch(a){case c.
MODE_NUMBER:return 10;case c.MODE_ALPHA_NUM:return 9;case c.MODE_8BIT_BYTE:return 8;case c.
MODE_KANJI:return 8;default:throw new Error("mode:"+a)}else if(27>b)switch(a){case c.
MODE_NUMBER:return 12;case c.MODE_ALPHA_NUM:return 11;case c.MODE_8BIT_BYTE:return 16;case
c.MODE_KANJI:return 10;default:throw new Error("mode:"+a)}else{if(!(41>b))throw new Error("type:"+
+b);switch(a){case c.MODE_NUMBER:return 14;case c.MODE_ALPHA_NUM:return 13;case c.
MODE_8BIT_BYTE:return 16;case c.MODE_KANJI:return 12;default:throw new Error("mode:"+a)}}},
getLostPoint:function(a){for(var b=a.getModuleCount(),c=0,d=0;b>d;d++)for(var e=0;b>e;e++){for
(var f=0,g=a.isDark(d,e),h=-1;1>=h;h++)if(!(0>d+h||d+h>=b))for(var i=-1;1>=i;i++)
0>e+i||e+i>=b||(0!=h||0!=i)&&g==a.isDark(d+h,e+i)&&f++>5&&(c+=3+f-5)}for(var d=0;b-1>d;
d++)for(var e=0;b-1>e;e++){var j=0;a.isDark(d,e)&&j++,a.isDark(d+1,e)&&j++,a.isDark(d,e+1)
&&j++,a.isDark(d+1,e+1)&&j++,(0==j||4==j)&&(c+=3)}for(var d=0;b>d;d++)for(var e=0;b-6>e;
e++)a.isDark(d,e)&&!a.isDark(d,e+1)&&a.isDark(d,e+2)&&a.isDark(d,e+3)&&a.isDark(d,e+4)&&!a.
isDark(d,e+5)&&a.isDark(d,e+6)&&(c+=40);for(var e=0;b>e;e++)for(var d=0;b-6>d;d++)a.isDark(d,e)
&&!a.isDark(d+1,e)&&a.isDark(d+2,e)&&a.isDark(d+3,e)&&a.isDark(d+4,e)&&!a.isDark(d+5,e)&&a.
isDark(d+6,e)&&(c+=40);for(var k=0,e=0;b>e;e++)for(var d=0;b>d;d++)a.isDark(d,e)&&k++>var
l=Math.abs(100*k/b/b-50)/5;return c+=10*l}},g={glog:function(a){if(1>a)throw new Error("glog
("+a+")");return g.LOG_TABLE[a]},gexp:function(a){for(;0>a;)a+=255;for(;a>=256;)a-=255;return g.
EXP_TABLE[a]},EXP_TABLE:new Array(256),LOG_TABLE:new Array(256),h=0;8>h;h++)g.EXP_TABLE
[h]=1<<h;for(var h=8;256>h;h++)g.EXP_TABLE[h]=g.EXP_TABLE[h-4]^g.EXP_TABLE[h-5]^g.
EXP_TABLE[h-6]^g.EXP_TABLE[h-8];for(var h=0;255>h;h++)g.LOG_TABLE[g.EXP_TABLE[h]]=h;i.
prototype={get:function(a){return this.num[a]},getLength:function(){return this.num.length},multiply:
function(a){for(var b=new Array(this.getLength()+a.getLength()-1),c=0;c<this.getLength();c++)for(var
d=0;d<a.getLength();d++)b[c+d]^=g.gexp(g.glog(this.get(c))+g.glog(a.get(d)));return new i(b,0)},
mod:function(a){if(this.getLength()-a.getLength()<0)return this;for(var b=g.glog(this.get(0))-g.glog(a.
get(0)),c=new Array(this.getLength()),d=0;d<this.getLength();d++)c[d]=this.get(d);for(var d=0;d<a.
getLength();d++)c[d]^=g.gexp(g.glog(a.get(d))+b);return new i(c,0).mod(a)}},j.RS_BLOCK_TABLE=
[[1,26,19],[1,26,16],[1,26,13],[1,26,9],[1,44,34],[1,44,28],[1,44,22],[1,44,16],[1,70,55],[1,70,44],
[2,35,17],[2,35,13],[1,100,80],[2,50,32],[2,50,24],[4,25,9],[1,134,108],[2,67,43],[2,33,15,2,34,16],
[2,33,11,2,34,12],[2,86,68],[4,43,27],[4,43,19],[4,43,15],[2,98,78],[4,49,31],[2,32,14,4,33,15],
[4,39,13,1,40,14],[2,121,97],[2,60,38,2,61,39],[4,40,18,2,41,19],[4,40,14,2,41,15],[2,146,116],
[3,58,36,2,59,37],[4,36,16,4,37,17],[4,36,12,4,37,13],[2,86,68,2,87,69],[4,69,43,1,70,44],
[6,43,19,2,44,20],[6,43,15,2,44,16],[4,101,81],[1,80,50,4,81,51],[4,50,22,4,51,23],[3,36,12,8,37,13],
[2,116,92,2,117,93],[6,58,36,2,59,37],[4,46,20,6,47,21],[7,42,14,4,43,15],[4,133,107],
[8,59,37,1,60,38],[8,44,20,4,45,21],[12,33,11,4,34,12],[3,145,115,1,146,116],[4,64,40,5,65,41],
[11,36,16,5,37,17],[11,36,12,5,37,13],[5,109,87,1,110,88],[5,65,41,5,66,42],[5,54,24,7,55,25],
[11,36,12],[5,122,98,1,123,99],[7,73,45,3,74,46],[15,43,19,2,44,20],[3,45,15,13,46,16],
[1,135,107,5,136,108],[10,74,46,1,75,47],[1,50,22,15,51,23],[2,42,14,17,43,15],

```

[5,150,120,1,151,121],[9,69,43,4,70,44],[17,50,22,1,51,23],[2,42,14,19,43,15],[3,141,113,4,142,114],
[3,70,44,11,71,45],[17,47,21,4,48,22],[9,39,13,16,40,14],[3,135,107,5,136,108],[3,67,41,13,68,42],
[15,54,24,5,55,25],[15,43,15,10,44,16],[4,144,116,4,145,117],[17,68,42],[17,50,22,6,51,23],
[19,46,16,6,47,17],[2,139,111,7,140,112],[17,74,46],[7,54,24,16,55,25],[34,37,13],
[4,151,121,5,152,122],[4,75,47,14,76,48],[11,54,24,14,55,25],[16,45,15,14,46,16],
[6,147,117,4,148,118],[6,73,45,14,74,46],[11,54,24,16,55,25],[30,46,16,2,47,17],
[8,132,106,4,133,107],[8,75,47,13,76,48],[7,54,24,22,55,25],[22,45,15,13,46,16],
[10,142,114,2,143,115],[19,74,46,4,75,47],[28,50,22,6,51,23],[33,46,16,4,47,17],
[8,152,122,4,153,123],[22,73,45,3,74,46],[8,53,23,26,54,24],[12,45,15,28,46,16],
[3,147,117,10,148,118],[3,73,45,23,74,46],[4,54,24,31,55,25],[11,45,15,31,46,16],
[7,146,116,7,147,117],[21,73,45,7,74,46],[1,53,23,37,54,24],[19,45,15,26,46,16],
[5,145,115,10,146,116],[19,75,47,10,76,48],[15,54,24,25,55,25],[23,45,15,25,46,16],
[13,145,115,3,146,116],[2,74,46,29,75,47],[42,54,24,1,55,25],[23,45,15,28,46,16],[17,145,115],
[10,74,46,23,75,47],[10,54,24,35,55,25],[19,45,15,35,46,16],[17,145,115,1,146,116],
[14,74,46,21,75,47],[29,54,24,19,55,25],[11,45,15,46,46,16],[13,145,115,6,146,116],
[14,74,46,23,75,47],[44,54,24,7,55,25],[59,46,16,1,47,17],[12,151,121,7,152,122],
[12,75,47,26,76,48],[39,54,24,14,55,25],[22,45,15,41,46,16],[6,151,121,14,152,122],
[6,75,47,34,76,48],[46,54,24,10,55,25],[2,45,15,64,46,16],[17,152,122,4,153,123],
[29,74,46,14,75,47],[49,54,24,10,55,25],[24,45,15,46,46,16],[4,152,122,18,153,123],
[13,74,46,32,75,47],[48,54,24,14,55,25],[42,45,15,32,46,16],[20,147,117,4,148,118],
[40,75,47,7,76,48],[43,54,24,22,55,25],[10,45,15,67,46,16],[19,148,118,6,149,119],
[18,75,47,31,76,48],[34,54,24,34,55,25],[20,45,15,61,46,16]],j.getRSBlocks=function(a,b){var c=j.
getRsBlockTable(a,b);if(void 0==c)throw new Error("bad rs block @ typeNumber:"+a+"
/errorCorrectLevel:"+b);for(var d=c.length/3,e=[],f=0;d>f;f++)for(var g=c[3*f+0],h=c[3*f+1],i=c
[3*f+2],k=0;g>k;k++)e.push(new j(h,i));return e},j.getRsBlockTable=function(a,b){switch(b){case d.L:
return j.RS_BLOCK_TABLE[4*(a-1)+0];case d.M:return j.RS_BLOCK_TABLE[4*(a-1)+1];case d.Q:return
j.RS_BLOCK_TABLE[4*(a-1)+2];case d.H:return j.RS_BLOCK_TABLE[4*(a-1)+3];default:return void 0},
k.prototype={get:function(a){var b=Math.floor(a/8);return 1==(1&this.buffer[b]>>7-a%8)},put:
function(a,b){for(var c=0;b>c;c++)this.putBit(1==(1&a>>b-c-1))},getLengthInBits:function(){return
this.length},putBit:function(a){var b=Math.floor(this.length/8);this.buffer.length<=b&&this.buffer.push
(0),a&&(this.buffer[b]|=128)>>this.length%8),this.length++};var l=[[17,14,11,7],[32,26,20,14],
[53,42,32,24],[78,62,46,34],[106,84,60,44],[134,106,74,58],[154,122,86,64],[192,152,108,84],
[230,180,130,98],[271,213,151,119],[321,251,177,137],[367,287,203,155],[425,331,241,177],
[458,362,258,194],[520,412,292,220],[586,450,322,250],[644,504,364,280],[718,560,394,310],
[792,624,442,338],[858,666,482,382],[929,711,509,403],[1003,779,565,439],[1091,857,611,461],
[1171,911,661,511],[1273,997,715,535],[1367,1059,751,593],[1465,1125,805,625],
[1528,1190,868,658],[1628,1264,908,698],[1732,1370,982,742],[1840,1452,1030,790],
[1952,1538,1112,842],[2068,1628,1168,898],[2188,1722,1228,958],[2303,1809,1283,983],
[2431,1911,1351,1051],[2563,1989,1423,1093],[2699,2099,1499,1139],[2809,2213,1579,1219],
[2953,2331,1663,1273]],o=function(){var a=function(a,b){this._el=a,this._htOption=b};return a.
prototype.draw=function(a){function g(a,b){var c=document.createElementNS("http://www.w3.org/2000
/svg",a);for(var d in b)b.hasOwnProperty(d)&&c.setAttribute(d,b[d]);return c}var b=this._htOption,
c=this._el,d=a.getModuleCount();Math.floor(b.width/d),Math.floor(b.height/d),this.clear();var h=g("svg",
{viewBox:"0 0 "+String(d)+" "+String(d),width:"100%",height:"100%",fill:b.colorLight});h.
setAttributeNS("http://www.w3.org/2000/xmlns/","xmlns:xlink","http://www.w3.org/1999/xlink"),c.
appendChild(h),h.appendChild(g("rect",{fill:b.colorDark,width:"1",height:"1",id:"template"}));for(var i=0;
d>i;i++)for(var j=0;d>j;j++)if(a.isDark(i,j)){var k=g("use",{x:String(i),y:String(j)});k.setAttributeNS("http://www.w3.org/1999/xlink","href","#template"),h.appendChild(k)}},a.prototype.clear=function(){for
(;this._el.hasChildNodes();)this._el.removeChild(this._el.lastChild)},a(),p="svg"====document.
createElement.tagName.toLowerCase(),q=p?o:m()?function(){function a(){this._elImage.src=this.
_elCanvas.toDataURL("image/png"),this._elImage.style.display="block",this._elCanvas.style.display="
none"}function d(a,b){var c=this;if(c._fFail=b,c._fSuccess=a,null==c._bSupportDataURI){var
d=document.createElement("img"),e=function(){c._bSupportDataURI=!1,c._fFail&&_fFail.call(c)},
f=function(){c._bSupportDataURI=!0,c._fSuccess&&c._fSuccess.call(c)};return d.onabort=e,d.onerror=e,
d.onload=f,d.src="data:image/gif;base64,
iVBORw0KGgoAAAANSUhEUgAAAAUAAAFCAYAAACNbyblAAAHEIEQVQI12P4//8
/w38GIAXDIBKE0DHxgljNBAAO9TXL0Y4OHwAAAABJRU5ErkJgg==",void 0}c._bSupportDataURI====

```

0&&c._fSuccess?c._fSuccess.call(c):c._bSupportDataURI==!1&&c._fFail.call(c)}if(this.
__android&&this.__android<=2.1){var b=1/window.devicePixelRatio,c=CanvasRenderingContext2D.
prototype.drawImage;CanvasRenderingContext2D.prototype.drawImage=function(a,d,e,f,g,h,i,j){if
("nodeName"in a&&/img/i.test(a.nodeName))for(var l=arguments.length-1;l>=1;l--)arguments[l]
=arguments[l]*b;else"undefined"==typeof j&&(arguments[1]*=b,arguments[2]*=b,arguments[3]*=b,
arguments[4]*=b);c.apply(this,arguments)}}var e=function(a,b){this.__bIsPainted=!1,this.__android=n(),
this.__htOption=b,this.__elCanvas=document.createElement("canvas"),this.__elCanvas.width=b.width,this.
__elCanvas.height=b.height,a.appendChild(this.__elCanvas),this.__el=a,this.__oContext=this.__elCanvas.
getContext("2d"),this.__bIsPainted=!1,this.__elImage=document.createElement("img"),this.__elImage.style.
display="none",this.__el.appendChild(this.__elImage),this.__bSupportDataURI=null};return e.prototype.
draw=function(a){var b=this.__elImage,c=this.__oContext,d=this.__htOption,e=a.getModuleCount(),f=d.
width/e,g=d.height/e,h=Math.round(f),i=Math.round(g);b.style.display="none",this.clear();for(var j=0;
e>j;j++)for(var k=0;e>k;k++){var l=a.isDark(j,k),m=k*f,n=j*g;c.strokeStyle=l?d.colorDark:d.
colorLight,c.lineWidth=1,c.fillStyle=l?d.colorDark:d.colorLight,c.fillRect(m,n,f,g),c.strokeRect(Math.floor
(m)+.5,Math.floor(n)+.5,h,i),c.strokeRect(Math.ceil(m)-.5,Math.ceil(n)-.5,h,i)}this.__bIsPainted=!0},e.
prototype.makeImage=function(){this.__bIsPainted&&d.call(this,a)},e.prototype.isPainted=function()
{return this.__bIsPainted},e.prototype.clear=function(){this.__oContext.clearRect(0,0,this.__elCanvas.width,
this.__elCanvas.height),this.__bIsPainted=!1},e.prototype.round=function(a){return a?Math.floor(1e3*a)
/1e3:a},e()):function(){var a=function(a,b){this.__el=a,this.__htOption=b};return a.prototype.
draw=function(a){for(var b=this.__htOption,c=this.__el,d=a.getModuleCount(),e=Math.floor(b.width/d),
f=Math.floor(b.height/d),g=['<table style="border:0; border-collapse:collapse;">'],h=0;d>h;h++)g.
push("<tr>");for(var i=0;d>i;i++)g.push('<td style="border:0; border-collapse:collapse; padding:0;
margin:0; width:'+(e+f)+"px; height:"+(f+e)+"px; background-color:"+(a.isDark(h,i)?b.colorDark:b.colorLight)+";">'</td>');g.push("</tr>")}g.push("</table>"),c.innerHTML=g.join("");var j=c.childNodes[0],k=(b.width-
j.offsetWidth)/2,l=(b.height-j.offsetHeight)/2;k>0&&l>0&&(j.style.margin=l+"px "+k+"px"),a.prototype.
clear=function(){this.__el.innerHTML=""},a());QRCode=function(a,b){if(this.__htOption={width:256,
height:256,typeNumber:4,colorDark:"#000000",colorLight:"#ffffff",correctLevel:d.H},"string"==typeof
b&&(b={text:b}),b)for(var c in b) this.__htOption[c]=b[c];"string"==typeof a&&(a=document.
getElementById(a)), this.__android=n(),this.__el=a, this.__oQRCode=null,this.__oDrawing=new q(this.
__el,this.__htOption),this.__htOption.text&&this.makeCode(this.__htOption.text)}, QRCode.prototype.
makeCode=function(a){this.__oQRCode=new b(r(a,this.__htOption.correctLevel),this.__htOption.
correctLevel), this.__oQRCode.addData(a),this.__oQRCode.make(),this.__el.title=a,this.__oDrawing.draw
(this.__oQRCode),this.makeImage()}, QRCode.prototype.makeImage=function(){function"==typeof
this.__oDrawing.makeImage&&(!this.__android||this.__android>=3)&&this.__oDrawing.makeImage()},
QRCode.prototype.clear=function(){this.__oDrawing.clear()},QRCode.CorrectLevel=d}());]]> <
/script>

```

2. Tasarımı yapılan belgenin GİB logosunun bulunduğu kod parçacığının **td alanının bitiminden başlayan **<td> </td>** kod bloklarını kopyalayarak kendi tasarımanızda aynı kod blokları arasına ekleyiniz.**

Kopyalanacak kod blok görseli:

```

<!--KAREKOD OKUTULDUĞUNDA GÖSTERİLECEK BİLGİLER İÇİN EKLENEN ALAN BAŞLANGIÇ -->
<!--BAŞLANGIÇ VE BİTİŞ ARALIĞINDAKİ ALAN KOPYALANIR. -->
<td width='40%' valign='top' align='right'>
  <div id="qrcode"/>
  <!--qrvalue bloğu tek satır olarak korunması gerekiyor-->
  <div id="qrvalue" style="visibility: hidden; height: 30px; width: 30px; display:none">{"vkntckn":<xsl:value-of
    <script type="text/javascript">
      var qrcode = new QRCode(document.getElementById("qrcode"));
      width : 140,
      height : 140,
      correctLevel: QRCode.CorrectLevel.L,
    });
    qrcode.makeCode(document.getElementById("qrvalue").innerHTML)
  </script>
</td>
<!--KAREKOD OKUTULDUĞUNDA GÖSTERİLECEK BİLGİLER İÇİN EKLENEN ALAN BİTİŞ.. -->

```

```

<td width='40%' valign='top' align='right'>
<div id="qrcode"/>
<!--qrvalue bloğu tek satır olarak korunması gerekiyor-->
<div id="qrvalue" style="vissibility: hidden; height: 30px; width: 30px; display:none">{"vkntckn":"<xsl:value-of select="n1:Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","avkntckn":"<xsl:value-of select="n1:Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","senaryo":"<xsl:value-of select="n1:Invoice/cbc:ProfileID"/>","tip":"<xsl:value-of select="n1:Invoice/cbc:InvoiceTypeCode"/>","tarih":"<xsl:value-of select="n1:Invoice/cbc:IssueDate"/>","no":"<xsl:value-of select="n1:Invoice/cbc:ID"/>","ettn":"<xsl:value-of select="n1:Invoice/cbc:UUID"/>","parabirim":<xsl:value-of select="n1:Invoice/cbc:DocumentCurrencyCode"/>","malhizmettoplamlam":<xsl:value-of select="n1:Invoice/cac:LegalMonetaryTotal/cbc:LineExtensionAmount"/>,<xsl:for-each select="n1:Invoice/cac:TaxTotal/cac:TaxSubtotal[cac:TaxCategory/cac:TaxScheme/cbc:TaxTypeCode = '0015']"><xsl:text>"kdvmatrah</xsl:text>(<xsl:value-of select="cbc:Percent"/>)"<xsl:value-of select="cbc:TaxableAmount"/>,</xsl:for-each><xsl:for-each select="n1:Invoice/cac:TaxTotal/cac:TaxSubtotal[cac:TaxCategory/cac:TaxScheme/cbc:TaxTypeCode = '0015']"><xsl:text>"hesaplanankdv</xsl:text>(<xsl:value-of select="cbc:Percent"/>)"<xsl:value-of select="cbc:TaxAmount"/>,</xsl:for-each>"vergidahil":<xsl:value-of select="n1:Invoice/cac:LegalMonetaryTotal/cbc:TaxInclusiveAmount"/>,"odenecek":<xsl:value-of select="n1:Invoice/cac:LegalMonetaryTotal/cbc:PayableAmount"/>}</div>
<script type="text/javascript">
    var qrcode = new QRCode(document.getElementById("qrcode"), {
        width : 140,
        height : 140,
        correctLevel: QRCode.CorrectLevel.L,
    });
    qrcode.makeCode(document.getElementById("qrvalue").innerHTML)
</script>
</td>

<td width='40%' valign='top' align='right'>
<div id="qrcode"/>
<!--qrvalue bloğu tek satır olarak korunması gerekiyor-->
<div id="qrvalue" style="vissibility: hidden; height: 30px; width: 30px; display:none">{"vkntckn":"<xsl:value-of select="n1:Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","avkntckn":"<xsl:value-of select="n1:Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","senaryo":"<xsl:value-of select="n1:Invoice/cbc:ProfileID"/>","tip":"<xsl:value-of select="n1:Invoice/cbc:InvoiceTypeCode"/>","tarih":"<xsl:value-of select="n1:Invoice/cbc:IssueDate"/>","no":"<xsl:value-of select="n1:Invoice/cbc:ID"/>","ettn":"<xsl:value-of select="n1:Invoice/cbc:UUID"/>","parabirim":<xsl:value-of select="n1:Invoice/cbc:DocumentCurrencyCode"/>","malhizmettoplamlam":<xsl:value-of select="n1:Invoice/cac:LegalMonetaryTotal/cbc:LineExtensionAmount"/>,<xsl:for-each select="n1:Invoice/cac:TaxTotal/cac:TaxSubtotal[cac:TaxCategory/cac:TaxScheme/cbc:TaxTypeCode = '0015']"><xsl:text>"kdvmatrah</xsl:text>(<xsl:value-of select="cbc:Percent"/>)"<xsl:value-of select="cbc:TaxableAmount"/>,</xsl:for-each><xsl:for-each select="n1:Invoice/cac:TaxTotal/cac:TaxSubtotal[cac:TaxCategory/cac:TaxScheme/cbc:TaxTypeCode = '0015']"><xsl:text>"hesaplanankdv</xsl:text>(<xsl:value-of select="cbc:Percent"/>)"<xsl:value-of select="cbc:TaxAmount"/>,</xsl:for-each>"vergidahil":<xsl:value-of select="n1:Invoice/cac:LegalMonetaryTotal/cbc:TaxInclusiveAmount"/>,"odenecek":<xsl:value-of select="n1:Invoice/cac:LegalMonetaryTotal/cbc:PayableAmount"/>}</div>
<script type="text/javascript">
    var qrcode = new QRCode(document.getElementById("qrcode"), {
        width : 140,
        height : 140,
        correctLevel: QRCode.CorrectLevel.L,
    });
    qrcode.makeCode(document.getElementById("qrvalue").innerHTML)
</script>
</td>

```

```

<td width='40%' valign='top' align='right'>
<div id="qrcode"/>
<!--qrvalue bloğu tek satır olarak korunması gerekiyor-->
<div id="qrvalue" style="vissibility: hidden; height: 30px; width: 30px; display:none">{"vkntckn":"<xsl:value-of select="n1:DespatchAdvice/cac:DespatchSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","avkntckn":"<xsl:value-of select="n1:DespatchAdvice/cac:DeliveryCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","senaryo":"<xsl:value-of select="n1:DespatchAdvice/cbc:ProfileID"/>","tip":"<xsl:value-of select="n1:DespatchAdvice/cbc:DespatchAdviceTypeCode"/>","tarih":"<xsl:value-of select="n1:DespatchAdvice/cbc:IssueDate"/>","no":"<xsl:value-of select="n1:DespatchAdvice/cbc:ID"/>","ettn":"<xsl:value-of select="n1:DespatchAdvice/cbc:UUID"/>","sevtarichi":"<xsl:value-of select="n1:DespatchAdvice/cac:Shipment/cac:Delivery/cac:Despatch/cbc:ActualDespatchDate"/>","sevkzamani":"<xsl:value-of select="n1:DespatchAdvice/cac:Shipment/cac:Delivery/cac:Despatch/cbc:ActualDespatchTime"/>","tasiyicivkn":"<xsl:value-of select="n1:DespatchAdvice/cac:Shipment/cac:Delivery/cac:CarrierParty/cac:PartyIdentification/cbc:ID"/>","plaka":"<xsl:value-of select="n1:DespatchAdvice/cac:Shipment/cac:ShipmentStage/cac:TransportMeans/cac:RoadTransport/cbc:LicensePlateID"/>"}</div>
<script type="text/javascript">
    var qrcode = new QRCode(document.getElementById("qrcode"), {
        width : 140,
        height : 140,
        correctLevel: QRCode.CorrectLevel.L,
    });
    qrcode.makeCode(document.getElementById("qrvalue").innerHTML)
</script>
</td>

<td width='40%' valign='top' align='right'>
<div id="qrcode"/>
<!--qrvalue bloğu tek satır olarak korunması gerekiyor-->
<div id="qrvalue" style="vissibility: hidden; height: 30px; width: 30px; display:none">{"vkntckn":"<xsl:value-of select="n1:CreditNote/cac:AccountingSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","avkntckn":"<xsl:value-of select="n1:CreditNote/cac:AccountingCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","senaryo":"<xsl:value-of select="n1:CreditNote/cbc:ProfileID"/>","tip":"MUHTAHISILMAKBUZU","tarih":"<xsl:value-of select="n1:CreditNote/cbc:IssueDate"/>","no":"<xsl:value-of select="n1:CreditNote/cbc:ID"/>","ettn":"<xsl:value-of select="n1:CreditNote/cbc:UUID"/>","parabirimii":"<xsl:value-of select="n1:CreditNote/cbc:DocumentCurrencyCode"/>","malhizmettoplam":"<xsl:value-of select="n1:CreditNote/cac:LegalMonetaryTotal/cbc:LineExtensionAmount"/>","gvstopaj":"<xsl:value-of select="$GvStopajSum"/>","merafonu":"<xsl:value-of select="$MeraFonuSum"/>","borsatescilucreti":"<xsl:value-of select="$BorsaTescilSum"/>","sgkprimkesintisi":"<xsl:value-of select="$SGKPrimKesintisiSum"/>","odenecuk":"<xsl:value-of select="n1:CreditNote/cac:LegalMonetaryTotal/cbc:PayableAmount"/>"}</div>
<script type="text/javascript">
    var qrcode = new QRCode(document.getElementById("qrcode"), {
        width : 140,
        height : 140,
        correctLevel: QRCode.CorrectLevel.L,
    });
    qrcode.makeCode(document.getElementById("qrvalue").innerHTML)
</script>
</td>

<td width='40%' valign='top' align='right'>
<div id="qrcode"/>
<!--qrvalue bloğu tek satır olarak korunması gerekiyor-->
<div id="qrvalue" style="vissibility: hidden; height: 30px; width: 30px; display:none">{"vkntckn":"<xsl:value-of select="n1:CreditNote/cac:AccountingSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","avkntckn":"<xsl:value-of select="n1:CreditNote/cac:AccountingCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","tarih":"<xsl:value-of select="n1:CreditNote/cbc:IssueDate"/>","no":"<xsl:value-of select="n1:CreditNote/cbc:ID"/>","ettn":"<xsl:value-of select="n1:CreditNote/cbc:UUID"/>","parabirimii":"<xsl:value-of select="n1:CreditNote/cbc:DocumentCurrencyCode"/>","brutucreti":"<xsl:value-of select="n1:CreditNote/cac:LegalMonetaryTotal/cbc:LineExtensionAmount"/>",<xsl:choose><xsl:when test="$KDVTevkifatExists != ''"> "tahsilkdv":<xsl:value-of select="$TahsilEdilenKDV"/>,</xsl:when><xsl:otherwise>"tahsilkdv":<xsl:value-of select="$KDVSum"/>,</xsl:otherwise></xsl:choose>"kdvtevkifat":<xsl:value-of select="$KDVTevkifatSum"/>,"gvstopaj":"<xsl:value-of
```

```

select="$GVStopajSum"/>","kdvtutari":"<xsl:value-of select="$KDVSUM"/>","netucret":"<xsl:value-of select="n1:CreditNote
/cac:LegalMonetaryTotal/cbc:TaxExclusiveAmount"/>","tahsilat":"<xsl:value-of select="n1:CreditNote/cac:LegalMonetaryTotal
/cbc:PayableAmount"/>"></div>
<script type="text/javascript">
    var qrcode = new QRCode(document.getElementById("qrcode"), {
        width : 140,
        height : 140,
        correctLevel: QRCode.CorrectLevel.L,
    });
    qrcode.makeCode(document.getElementById("qrvalue").innerHTML)
</script>
</td>

<td width='40%' valign='top' align='right'>
<div id="qrcode"/>
<!--qrvalue bloğu tek satır olarak korunması gerekiyor-->
<div id="qrvalue" style="vissibility: hidden; height: 30px; width: 30px; display:none">{"vkntckn": "<xsl:value-of select="n1:CreditNote/cac:AccountingSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","avkntckn": "<xsl:value-of select="n1:CreditNote/cac:AccountingCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>","senaryo": "<xsl:value-of select="n1:CreditNote/cbc:ProfileID"/>","tip": "<xsl:value-of select="n1:CreditNote/cbc:CreditNoteTypeCode"/>","tarih": "<xsl:value-of select="n1:CreditNote/cbc:IssueDate"/>","no": "<xsl:value-of select="n1:CreditNote/cbc:ID"/>","ettn": "<xsl:value-of select="n1:CreditNote/cbc:UUID"/>","odenecek(<xsl:value-of select="n1:CreditNote/cbc:DocumentCurrencyCode"/>)": "<xsl:value-of select="n1:CreditNote
/cac:LegalMonetaryTotal/cbc:PayableAmount"/>"></div>
<script type="text/javascript">
    var qrcode = new QRCode(document.getElementById("qrcode"), {
        width : 140,
        height : 140,
        correctLevel: QRCode.CorrectLevel.L,
    });
    qrcode.makeCode(document.getElementById("qrvalue").innerHTML)
</script>
</td>

<td width='40%' valign='top' align='right'>
<div id="qrcode"/>
<!--qrvalue bloğu tek satır olarak korunması gerekiyor-->
<div id="qrvalue" style="vissibility: hidden; height: 30px; width: 30px; display:none">
{"vkntckn": "<xsl:value-of select="n1:Invoice/cac:AccountingSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>",
"avkntckn": "<xsl:value-of select="n1:Invoice/cac:AccountingCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID[@schemeID = 'TCKN' or @schemeID = 'VKN']"/>"<xsl:if test="//n1:Invoice
/cbc:ProfileID = 'YOLCUBERABERFATURA'">,
"pasaportno": "<xsl:value-of select="n1:Invoice/cac:BuyerCustomerParty/cac:Party/cac:Person/cac:IdentityDocumentReference/cbc:ID"/>",
"aracikurumvkn": "<xsl:value-of select="n1:Invoice/cac:TaxRepresentativeParty/cac:PartyIdentification/cbc:ID[@schemeID = 'ARACIKURUMVKN']"/>"</xsl:if>,
"senaryo": "<xsl:value-of select="n1:Invoice/cbc:ProfileID"/>","tip": "<xsl:value-of select="n1:Invoice
/cbc:InvoiceTypeCode"/>",
"tarih": "<xsl:value-of select="n1:Invoice/cbc:IssueDate"/>","no": "<xsl:value-of select="n1:Invoice
/cbc:ID"/>",
"ettn": "<xsl:value-of select="n1:Invoice/cbc:UUID"/>","parabirim": "<xsl:value-of select="n1:Invoice
/cbc:DocumentCurrencyCode"/>",

```

```

"malhizmettoplam": "<xsl:value-of select=\"n1:Invoice/cac:LegalMonetaryTotal/cbc:LineExtensionAmount\" />,<xsl:for-each select=\"n1:Invoice/cac:TaxTotal/cac:TaxSubtotal[cac:TaxCategory/cac:TaxScheme /cbc:TaxTypeCode = '0015']\">kdvmatrah(<xsl:value-of select=\"cbc:Percent\"/>)": "<xsl:value-of select=\"cbc:TaxableAmount\"/>",</xsl:for-each>

<xsl:for-each select=\"n1:Invoice/cac:TaxTotal/cac:TaxSubtotal[cac:TaxCategory/cac:TaxScheme/cbc: TaxTypeCode = '0015']\">hesaplanankdv(<xsl:value-of select=\"cbc:Percent\"/>)": "<xsl:value-of select=\"cbc:TaxAmount\"/>,</xsl:for-each>"vergidahil": "<xsl:value-of select=\"n1:Invoice/cac: LegalMonetaryTotal/cbc:TaxInclusiveAmount\"/>",

"odenecek": "<xsl:value-of select=\"n1:Invoice/cac:LegalMonetaryTotal/cbc:PayableAmount\"/>"</div>

<script type="text/javascript">
    var qrcode = new QRCode(document.getElementById("qrcode"), {
        width : 140,
        height : 140,
        correctLevel: QRCode.CorrectLevel.L,
    });
    qrcode.makeCode(document.getElementById("qrvalue").innerHTML)
</script>
</td>

```

- Kılavuzda belirtildiği gibi, oluşturulan karekodun e-Belgenin **sağ üst** köşesinde ve QR kod okuyucuları tarafından **okunabilecek büyülükte** olması gerekmektedir.
- Logo Connect içerisinde kare kodlu görsel tasarım kullanabilmek için "**Seçenekler**" menüsünden "**Internet Explorer versiyonunu IE-8-10-11**" olarak seçmeniz ve uygulamayı yeniden başlatıp, sonrasında uygulama içerisinde **Seçenekler > Cari Hesap Parametrelerinden** uygun tasarım şablonunu seçerek güncelleyebilirsiniz.